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ABSTRACT

This bulletin outlines the requirements for certification as a teacher, administrator, or ancillary staff member for the public schools of the state of Louisiana. The following areas are covered: (1) approved teacher education programs and application for certificates; (2) types of certificates; (3) minimum requirements for early childhood teachers; (4) minimum requirements for elementary teachers; (5) minimum requirements for secondary teachers; (6) minimum requirements for all teachers (grades K-12); (7) requirements for teachers of exceptional children; (8) qualifications for administrators, supervisors, and special service personnel; (9) standards for ancillary school personnel; and (10) standards for certification of vocational-technical personnel (secondary). (JD)

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STATE OF LOUISIANA
DEPARTMENT OF EDUCATION

LOUISIANA STANDARDS FOR STATE CERTIFICATION OF SCHOOL PERSONNEL

BULLETIN 746

Approved by the State Board of Elementary and Secondary Education

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SP 018 318

J. Kelly Nix, State Superintendent
1980

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STATEMENT OF REVISION

Unless specified otherwise, the enclosed regulations go into effect September 1, 1984. For Teachers of Exceptional Children and Administrative and Supervisory Personnel, refer to the 1976 edition of Bulletin 746. These regulations will remain in effect until the implementation dates so noted on the appropriate pages of this edition.

APPROVED

by

STATE BOARD OF ELEMENTARY AND SECONDARY EDUCATION

November, 1980

APPEALS PROCEDURE

A PERSON APPLYING FOR A TEACHING POSITION IN LOUISIANA WHO DOES NOT MEET ALL OF THE REQUIREMENTS OF BULLETIN 746, BUT WHO FEELS THAT HE SHOULD BE CERTIFIED TO TEACH, MAY APPEAL HIS CASE TO THE STATE BOARD OF ELEMENTARY AND SECONDARY EDUCATION, P. O. BOX 44064, BATON ROUGE, LA 70804, or call (504) 342-5840.

GOALS AND OBJECTIVES OF CERTIFICATION

Certification is a licensing process whereby qualified professionals become legally authorized to teach or to perform designated duties in the schools under the jurisdiction of the State Board of Elementary and Secondary Education. When based on quantitative requirements, the certification process provides a systematic and nondiscrimatory procedure for the selection of teachers and other school personnel,

As a primary goal, the licensing process should serve the public interest by providing a tool through which the state government can exercise its authority to protect the general welfare of its people. As a subsidiary goal, the certification process should promote high standards in the teaching profession and provide for the continuous growth and development of that profession.

The objective of certification is to meet the above stated goals, and in this respect the process should attempt to guarantee that certified persons shall have met certain minimum criteria. Among these criteria are:

1. The possession of at least minimum levels of knowledge of general education;

2. The possession of at least minimum levels of knowledge of specialized academic areas appropriate to the candidate's teaching-interest;

3. The possession of at least minimum levels of proficiency in teaching skills and techniques;

4. The possession of at least minimum levels of knowledge of child growth and development appropriate to the level of training;

5. The possession of at least minimum levels of knowledge of learning theory;

6. The completion of a practicum under the supervision of a master teacher.

It is the intent of the State Board of Elementary and Secondary Education that Bulletin 746 and its continuous review and revision will promote the achievement of the above stated goals and objectives.

Part I

TEACHER EDUCATION

APPROVED TEACHER EDUCATION PROGRAMS

The purpose of certification is to give official approval to those who, judged by completion of an approved teacher education program and the completion of all other legal requirements, qualify to teach in the elementary and secondary schools of Louisiana. A teacher must hold a valid teacher's certificate issued by the Louisiana State Department of Education. No person who lacks this certificate shall be legally eligible for teaching, administrative, supervisory, or other professional services in the public schools of this state.

Certification shall include completion of an approved teacher education program which contains the appropriate minimum requirements identified in Bulletin 746, Louisiana Standards for State Certification of School Personnel, and meets the standards established in Bulletin 996, Louisiana Standards for Accrediting Baccalaureate Degree Teacher Education Institutions, of the State Board of Elementary and Secondary Education. Teacher education programs offered by institutions of higher education which are officially sanctioned by the State Board of Elementary and Secondary Education for purposes of teacher preparation are approved or disapproved every five years on an individual institutional basis.

The college curriculum leading to certification must include:

1. General education. These courses are designed to develop a broad cultural background, and are common to the needs of all teachers.

2. Professional education: Courses of professional education include an understanding and an appreciation of the children who are to be taught, a knowledge of sound ways to teach these children, and a familiarity with the work of the schools in relation to the parish, state, and nation.

3. Specialized academic education. This includes preparation in the subject matter fields in which teachers are to teach.

No final grade below a "C" will be accepted by the State Department of Education in any professional or specialized academic education course which is required for certification, regardless of overall grade average.

SPECIAL NOTE:

Act 756 of 1977 requires that (1) the applicant, prior to entry into a teacher education program, shall have completed 3 hours of counseling related to the suitability and aptitude of the student for teaching and the availability of jobs both geographically and by subject area; this counseling shall be conducted by university counseling services outside the teacher education program; (2) the applicant shall have attained a 2.20 average on a 4.00 scale in all course work as a condition for entrance into a teacher education program; (3) the applicant shall have achieved a 2.50 average on a 4.00 scale at graduation from an approved program.

Act 645 of 1977 requires that certification shall be a reliable indicator of minimum current ability and proficiency of the teacher to educate at the grade level and in the subject(s) to which the teacher is assigned.

Act 16 of 1977 requires that applicants for certification on and after September 15, 1978 pass a test as a prerequisite to the granting of such certificate. Board policy has established the use of the National Teacher Examinations.

Act 565 of 1979 requires that teacher education programs include discipline and the prevention of disruptive behavior in schools.

APPLICATION FOR CERTIFICATES

LOUISIANA APPLICANTS

An applicant, in order to be eligible for certification, shall do his work in an approved teacher education curriculum in an institution approved by the State Board of Elementary and Secondary Education for teacher education purposes. Therefore, institutions engaged in the preparation of teachers are to provide recommendations for certification of their students. Other institutional services shall include:

1. Initial processing of the certificate application
2. Processing an official transcript
3. Submitting an original NTE score card
4. Transmitting the application, transcript, and NTE score to the Director of Higher Education and Teacher Certification in the State Department of Education.

The application shall include: (1) The signature of the dean of education, or the head of the unit that administers the approved teacher education curriculum, certifying that the applicant has graduated from or has completed an approved curriculum in teacher education, and that the applicant is recommended for certification. An application for a secondary teacher's certification must also bear the signature of the dean or head of the unit offering each of the subject matter areas for which certification is recommended. (2) The signature of the registrar certifying that the applicant has earned the credit shown on the accompanying transcript and has attained a scholastic standing that is acceptable for graduation from the institution. The transcript on which a certificate is based becomes the property of the State and must be kept in the files of the State Department of Education. No certificate for teaching in Louisiana may be issued to any person whose license has been revoked in any other state.

The issuance of regular certificates authorizing the holder to teach in the elementary and secondary schools of Louisiana is based upon the completion of an approved teacher education program for the type of certification sought. One expecting to be certified as a teacher should attend a college or university having an approved program.

Colleges and universities may recommend for certification only those who have completed all requirements of an approved teacher education program at the institution.

OUT-OF-STATE APPLICANTS

Certification is authorized only for classroom teachers for levels or subjects available in Louisiana. These regulations shall not apply to administrative, supervisory, or special services requiring a minimum of a master's degree.

A teacher who qualifies for a certificate under this plan shall be issued a Type C certificate.

Each teacher qualifying under this plan shall meet the following provisions:

1. The applicant shall have completed an approved teacher education program, including student teaching at an institution that is accredited, at the time of graduation, by both the state and regional accrediting agencies.

2. The applicant shall have been issued a regular certificate by the state where he graduated or completed the teacher education curriculum.

3. The Louisiana certificate issued shall cover the elementary level or the secondary level, depending upon the level of preparation. For the secondary level of teaching, the Louisiana certificate shall cover only major and minor subjects of preparation.

4. Applicants completing an approved teacher education program and certification requirements on and after September 15, 1978 shall submit an appropriate score on the National Teacher Examinations in the area for which certification application is made.

5. The applicant who has earned a degree 5 years prior to date of application must have taught as a regular teacher at least one semester within the 5-year period immediately preceding the date of application or first employment in Louisiana. Lacking this experience, he shall be required to earn 6 semester hours in resident and/or extension refresher credits related to his teaching field. These refresher credits must be earned during the 5-year period immediately preceding the date of application.

6. Any person graduating from or completing an undergraduate teacher education program after September 1, 1975 must have completed student teaching in the program.

7. No certificate for teaching in Louisiana may be issued to any person whose license has been revoked in any other state.

Instructions for Out-of-State Applicants

1. The applicant should write to the Director of Higher Education and Teacher Certification, State Department of Education, Post Office Box 44064, Baton Rouge, Louisiana 70804, for the required application form. The front of this form must be completed and signed by the applicant.

2. The Dean of Education at the institution where the applicant completed his program must sign the application form, indicate the teacher education curriculum completed, and give details regarding student teaching. The completed form is to be returned to the Bureau of Higher Education and Teacher Certification. An incomplete or inaccurate application will be returned, thus delaying the issuance of the certificate.

3. The applicant must provide the Director of Higher Education and Teacher Certification with a valid standard certificate from the state in which the applicant completed the teacher education program and an official college transcript. The transcript must bear the seal of the institution and the signature of the registrar.

4. The applicant must provide an NTE score with the appropriate score in the area for which certification application is made.

Foreign Credential Applicants

The Bureau of Higher Education and Teacher Certification does not have the facilities for translating credentials in foreign languages or for evaluating transcripts from colleges and universities outside the United States. Applicants with foreign credentials are required to submit them to an approved Louisiana teacher education institution for evaluation. This institution must recommend the applicant for certification. This recommendation must be based on the certification requirements set forth in this bulletin.

Part II

CERTIFICATES

STANDARD CERTIFICATES

Notations will be placed on each certificate of Type C, B, or A to show specific authorization of the level(s) and the field(s) in which employment is authorized. A certificate authorizes employment only at the level(s) and in the field(s) shown by endorsement thereon. Only those authorizations listed in this bulletin may be placed on a valid Louisiana certificate.

Type C

A Type C certificate is based upon a baccalaureate degree including completion of a teacher education program approved by the State Board of Elementary and Secondary Education, with credits distributed as hereinafter provided, including general, professional, and specialized academic education. This certificate authorizes employment for a period of not more than 3 years for services endorsed thereon.

Type B

A Type B certificate is based upon a baccalaureate or higher degree including completion of a teacher education program, approved by the State Board of Elementary and Secondary Education, with credits distributed as hereinafter provided, including general, professional, and specialized academic education, and requires that the applicant show 3 years of successful teaching experience in his properly certified field. The experience must be validated by the employing authority. This certificate is valid for life for continuous service for services endorsed thereon.

Type A

A Type A certificate is based upon a baccalaureate degree including completion of a teacher education program approved by the State Board of Elementary and Secondary Education, with credits distributed as hereinafter provided, including general, professional, and specialized academic education, a master's or higher degree from an approved institution and 5 years of successful teaching experience in the properly certified field. The experience must be validated by the employing authority. This certificate is valid for life for continuous service for services endorsed thereon.

TEMPORARY CERTIFICATE
(Valid for one year)

Policies and criteria governing the issuance of temporary certificates shall be:

1. That a temporary certificate, valid for one school session only, authorizing the employment of a specified teacher in a position for which he is not regularly certified, be issued to the employing superintendent upon his recommendation and application if criteria herein outlined are met and provided that the application is supported by the following statement from the employing superintendent:

> "I hereby certify that there is no certified, qualified, competent, and suitable person available for this position and that the applicant named above is the best qualified person open for employment in the position hereinabove described."

2. That temporary certificates be issued only for persons who have a baccalaureate degree.

3. That authority to reemploy a teacher on a temporary certificate be based upon a minimum of 6 semester hours of credit earned in residence or by extension and applicable to the completion of an approved teacher education program for the type of position for which he is temporarily certified.

4. That an appropriate NTE score be submitted with the application if this is the initial certificate requested for public school instruction in Louisiana.

TEMPORARY AUTHORIZATION ON A CERTIFICATE

Authorization to teach one or two subjects in addition to the major subject on the secondary level may be added to a valid certificate if the applicant lacks not more than 6 semester hours to meet the minimum requirements in the teaching field or fields, provided that this authorization shall be good for one year only. The applicant is given one year in which to meet the requirement in full.

PERMANENT AUTHORIZATION ON A CERTIFICATE

The holder of a valid Louisiana teacher's certificate, upon completing all requirements for an additional area of certification as outlined in this bulletin, may have the authorization of his certification extended to include the new achieved qualifications.

Additional authorizations should be requested by letter and must be substantiated by an official transcript from a regionally accredited institution. The final authority for approval of additional authorization shall be the Director of Higher Education and Teacher Certification in the State Department of Education.

The holder of a valid Louisiana certificate, upon completing an approved program, may have an additional teaching grade level added to this certificate. This means that secondary teachers may qualify to teach at the elementary level only when they have completed an approved elementary teacher education program, including student teaching at the elementary level. This also means that elementary teachers may qualify to teach at the secondary level only when they have completed an approved secondary education program, including student teaching at the secondary level. Applications for additional certification under these provisions must contain the recommendations as provided for under the section of this bulletin entitled "Application for Certification."

Student teaching at the additional level of certification may be waived for those teachers who have a mininum of 3 years' teaching experience and who complete a practicum at the additional level of certification, including at least 45 hours of observation and participation.

VALIDITY, REINSTATEMENT, RENEWAL AND EXTENSION OF CERTIFICATES

Type C certificates for beginning teachers in Louisiana shall be valid for 3 years. Teachers who have had the required academic preparation and the necessary number of years of successful teaching experience in their properly certified fields may have Type C certificates converted into Type B or Type A certificates. In each case, life validation is subject to the terms and conditions hereinafter set forth.

Type B and A certificates shall be valid for life provided the holder does not allow any period of 5 or more consecutive calendar years of disuse to accrue and/or the certificate is not revoked by the State Board of Elementary and Secondary Education acting in accordance with law.

Type B and Type A certificates shall lapse for disuse if the holder thereof shall allow a period of 5 consecutive calendar years to pass in which he is not a regularly employed teacher for at least one semester (90 consecutive days).

Reinstatement of a lapsed certificate shall be made only on evidence that the holder has earned 6 semester hours of resident, extension or correspondence credit in courses approved by the Bureau of Higher Education and Teacher Certification or a Louisiana dean of education for the first period of 5 consecutive years of disuse.

It is the responsibility of the parish employing authority to notify the Bureau of Higher Education and Teacher Certification when he desires to employ a teacher whose Type C, B, or A certificate has expired.

Upon recommendation of the parish superintendent (or the corresponding administrative officer of a private school system) who wishes to employ such a teacher, the holder of a lapsed Type C certificate may have the certificate renewed for an additional period of 3 years subject to the approval of the Bureau of Higher Education and Teacher Certification or upon the presentation of 6 semester hours' credit directly related to the area(s) of certification of resident, extension or correspondence credit from a regionally accredited institution approved by the Bureau of Higher Education and Teacher Certification or a Louisiana dean of education. However, if the holder of a Type C certificate has not been employed regularly as a teacher for at least one semester during a period of 5 years, such a certificate can be reinstated for 3 years only upon the presentation of 6 semester hours' credit directly related to area(s) of certification of resident, extension or correspondence credit from a regionally accredited institution approved by the Bureau of Higher Education and Teacher Certification or a Louisiana dean of education for the first 5-year period of disuse.

The 6 semester hours of resident, extension or correspondence credit required to reinstate a certificate must be earned during the 5-year period immediately preceding the reinstatement of the certificate.

MASTER'S DEGREE PLUS THIRTY GRADUATE HOURS

Act 769 of 1975 states that:

> "...any graduate semester hours earned before or subsequent to receiving the master's degree but which are not part of the master's program and which are earned in a regionally accredited institution of higher education shall be counted toward the required thirty graduate semester hours."

Official transcripts are required for the addition of this category on certificates. If the official transcript does not indicate that graduate credit was earned, it will be necessary that a letter from the Dean of the Graduate School indicating that graduate credit was earned accompany the request to add this category to a certificate.

Part III

EARLY CHILDHOOD EDUCATION

MINIMUM REQUIREMENTS FOR NURSERY SCHOOL AND KINDERGARTEN TEACHERS

A. An authorization to teach at the nursery school level may be added to the certificate for teachers in the elementary grades* who have completed at least 9 semester hours in specialized preschool work including 3 semester hours of credit for a practicum at the preschool level.

B. An authorization to teach kindergarten may be added to the certificate for teaching in the elementary grades for those teachers who have completed at least 9 semester hours in kindergarten work including Methods in Kindergarten, Child Growth and Development, and a Practicum in Kindergarten in addition to student teaching in elementary grades.

C. A nursery school and kindergarten certificate may be granted to a person with a master's degree in Early Childhood Education who has been trained in an institution which has a nursery school-kindergarten program approved by the State Board of Elementary and Secondary Education.

D. An authorization for nursery school teaching (not kindergarten) may be added to certification in Home Economics** provided that the teacher has earned 9 semester hours of credit in child development (including observation and participation in the nursery school).

E. Minimum requirements for approved Home Economics-Family and Child Development programs for nursery school and kindergarten teachers:

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including 3 semester hours in grammar and 3 semester hours in composition.

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*Elementary certification requirements, see pages 14-16.
**Home Economics certification requirements, see page 24.

2. Social studies (anthropology, economics, geography, history, political science, sociology and psychology other than that required in professional education, and survey of social science); a minimum of 12 semester hours, including at least 3 semester hours in United States history.

3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science.

4. Mathematics: A minimum of 6 semester hours.

5. Health and Physical Education: A minimum of 4 semester hours.

Professional Education

A minimum of 27 semester hours of credit in professional education courses is required. The work must include the following four areas:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.

2. At least 3 semester hours in educational psychology and/or principles of teaching and learning.

3. At least 9 semester hours in student teaching or practicum at the nursery school or kindergarten levels. The student teaching or practicum shall be under the control and supervision of the institution in which the student is enrolled. The applicant shall have spent a minimum of 270 clock hours in student teaching with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual teaching shall be on an all-day basis. The teacher education program shall include: 1) practical experience in actual classroom situations during a student's sophomore year; 2) field experience in schools of varied socioeconomic and cultural characteristics.

4. At least 12 semester hours of professional courses for teaching children under age six, including child development from infancy to age six or child psychology; teaching methods; philosophy, organization and administration of child development programs; materials and/or activities for teaching.

Specialized Academic Education

The minimum requirements of 39 semester hours for nursery school and kindergarten teachers, in addition to the general education and professional education listed above, are as follows:

1. Minimum of 21 semester hours in the following areas:

    Art
    Children's literature
    First aid and safety education
    Louisiana history and/or Louisiana geography
    Music
    Speech
    Principles of teaching reading (9 semester hours)
    Nutrition (if not included elsewhere)
    Methods, Materials and/or creative activities for young children

2. Minimum of 18 semester hours in home economics to include each of the following areas:

    Clothing and/or textiles
    Family relationships, education for parenthood
    Principles of food preparation
    Home management - family economics or consumer education
    Housing and/or home furnishings, equipment
    Nutrition (if not included elsewhere)

Part IV

ELEMENTARY TEACHERS*

MINIMUM REQUIREMENTS FOR APPROVED TEACHER EDUCATION PROGRAMS FOR ELEMENTARY TEACHERS (GRADES 1-8)

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including 3 semester hours in grammar and 3 semester hours in composition.

2. Social studies (anthropology, economics, geography, history, political science, sociology, psychology other than that required in Professional Education, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in geography (other than the geography of a state).

3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science.

4. Mathematics: A minimum of 6 semester hours.

5. Health and Physical Education: A minimum of 4 semester hours.

Professional Education

A minimum of 30 semester hours of credit in professional education courses is required. The work must be taken in the following four areas:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.

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*Early Childhood endorsements, see pages 11-13.

2. At least 3 semester hours in educational psychology and/or principles of teaching.

3. At least 3 semester hours in the Introduction to the Study of Exceptional Children.

4. At least 12 semester hours of professional teacher education courses appropriate to the elementary level, including 3 semester hours in child psychology, and 9 semester hours in the teaching of reading, including at least 3 semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction.

5. At least 9 semester hours in student teaching at the elementary level.

The student teaching shall be under the control and supervision of the institution in which the student teacher is enrolled. Whether or not the school in which the student teaching is done is administered by the institution, the regular teacher under whose direction the student teaching takes place shall be a representative of or approved by the school of education or department of education of the institution and shall be certified as a supervisor of student teaching. Student teaching in the summer shall be permitted only if the school has a 12-month school year or a bona fide full school year.

The application for certification shall indicate that the applicant has earned credit in student teaching. The applicant shall have spent a minimum of 270 clock hours in student teaching with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual student teaching shall be on an all-day basis. The teacher education program shall include: (1) practical experience in actual classroom situations during a student's sophomore year; (2) field experiences in schools of varied socioeconomic and cultural characteristics.

Specialized Academic Education

The minimum requirements for all elementary teachers in addition to the general education and professional education listed above, are as follows:

1. Children's literature............ 3 semester hours

2. Speech......................... 3 semester hours

3. A course in nutrition education or the competencies appropriate to such a course......................... 2 semester hours

4. Louisiana history and/or Louisiana geography........................ 3 semester hours

5. Art for the elementary school (not crafts)..................... 3 semester hours

6. Music for the elementary school.. 3 semester hours

7. Health and physical education for elementary school........... 4 semester hours

ELEMENTARY CERTIFICATION OPTIONS

Industrial Arts

Elementary teachers may be certified to teach one or more specific area(s) of industrial arts: 24 semester hours to include the minimum requirement of 6 semester hours of professional industrial education courses and a minimum of 18 semester hours of technical courses. Certification will be restricted to the specific area(s) in which a minimum of 9 semester hours are completed.

Technical areas include but are not restricted to:

American Industry
Communications
Construction
Drafting
Electricity and Electronics
Graphic Arts
Manufacturing
Materials and Processes
Metal Technology
Wood Technology
Power and Energy
Transportation

Foreign Language

This option provides for the teaching of a foreign (second) language in the elementary grades and is open to undergraduate students majoring or minoring in foreign language education and/or elementary education. To be eligible for this option, students must also complete a minimum of 18 semester hours above the freshman level in the target foreign language.

Required Courses:

1. Second language methods and materials (applied linguistics)................ 3 semester hours

2. Multicultural Education - A review of the linguistic, cultural and sociolinguistic aspects of the various areas where the target language is spoken............................ 3 semester hours

3. Children's Literature - A study of stories, songs, rhymes, and games of interest to students who are native speakers of the target language... 3 semester hours

4. Theories and techniques of second language acquisition (psycholinguistics)..................... 3 semester hours

*5. Advanced Conversation - Contemporary usage of the target language in one of the various countries where that language is spoken.............. 3 semester hours

*6. Culture and Civilization - Extensive contact with the culture and the civilization of one of the countries where the target language is spoken.......................... 3 semester hours

NOTE: Twelve of the 18 hours of this optional program are to be taught on campus. *Six hours, preferably Advanced Conversation and Culture and Civilization, must be taken in one of the foreign countries where the language is spoken.

This elementary foreign language option will certify a teacher to teach only the target language in the elementary grades (1-8).

Second Language Specialist Certification; Bilingual Specialist Certification

"Second Language Specialist" (French, Spanish, et al) and/or "Bilingual Specialist" may be added to the certificate of any certified elementary teacher who has successfully completed the pre-stage and the 24-hour inservice program of study as approved by the State Board of Elementary and Secondary Education. "Second Language Specialist" and/or "Bilingual Specialist" may be added to the certificate of any certified secondary foreign language teacher who has successfully completed the program. The 24-hour inservice program will consist of:

A. Proficiency in the Second Language - Pre-stage and 15 semester hours (6 undergraduate; 6 undergraduate or graduate; 3 graduate) to include:

Oral-Aural skills: The sound system structures and vocabulary (phonology, morphology, and syntax); fluency in conversational topics.

Reading and writing skills: Those skills geared to the needs of teaching a second language at the elementary level (grades 1-8).

B. Professional Preparation - 6 semester hours - Graduate Level

1. Second Language Specialist

   a. Analysis of the linguistic and cultural content of the materials available for the instructional program at the elementary level. Practical training with these materials.......... 3 semester hours

   b. Children's Literature in the second language - study of the cultural heritage of Louisiana in stories, songs, rhymes, games, etc.......................... 3 semester hours

2. Bilingual Specialist

   a. Bilingual Methods I - practical training in the teaching of Language Arts and Social Studies in a bilingual-bicultural setting.

   b. Bilingual Methods II - practical training in the teaching of Science and Math in a bilingual-bicultural setting.

C. Culture and Civilization - 3 semester hours, graduate level

Extensive contact with the culture and civilization of the second language in both North America and the country of origin. The introduction of culture and civilization in second language classes at the elementary level.

D. Additional Requirements:

1. Each teacher must present a statement from the institution granting the 24 semester hours that he or she is competent in both the use and the teaching of the second language.

2. Inactive Second Language Specialist Teachers, i.e., those teachers who are not teaching the second language part-time, full-time, or in a bilingual program, will be required, after 5 years, to re-pass the Level III Proficiency Test in order to maintain their Second Language Specialist certification.

3. Secondary foreign language teachers certified as Second Language Specialists may teach the second language only as either language arts or as enrichment subjects in the elementary grades.

Bilingual Specialist Certification

A person seeking this certification must have met all the requirements for the Bilingual Specialist. Certified SLS may also receive Bilingual Specialist certification after having successfully completed the additional 6 hours in Bilingual Methods I and II.

Elementary teachers certified as SLS may teach the content areas in the second language in the elementary grades until such time as certified Bilingual Specialist teachers are available.

English as a Second Language

"English as a Second Language" will be added to the certificate of any teacher who a) holds certification in foreign languages, English, or elementary education; and b) successfully completes the following courses with the understanding that this certification applies only to teachers of children with limited English-speaking ability:

1. Methods for Teaching ESL - the theories and practical approaches and techniques for teaching ESL to elementary, secondary, and adult education students............ 3 semester hours
2. An Introduction to Language and Culture - the relationship of language acquisition to social and cognitive development...... 3 semester hours
3. The Structure of the English Language - a study of the distinctive sound patterns and grammatical systems of American English................................ 3 semester hours
4. Curriculum Design for the Multicultural Classroom - adapting curricula for the multi-ethnic classroom, as well as a review of existing ESL materials (elementary, secondary, and adult education levels)... 3 semester hours

Mandatory September 1, 1982.

Part V

SECONDARY TEACHERS

MINIMUM REQUIREMENTS FOR APPROVED TEACHER EDUCATION PROGRAMS FOR SECONDARY TEACHERS (GRADES 7-12)

General Education

A minimum of 46 semester hours of credit designed to develop a broad cultural background, is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including at least 3 semester hours in grammar and 3 semester hours in composition.
2. Social studies (anthropology, economics, geography, history, political science, sociology, psychology other than that required in Professional Education, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history.
3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science.
4. Mathematics: A minimum of 6 semester hours.
5. Health and physical education: A minimum of 4 semester hours.

Professional Education

A minimum of 27 semester hours of credit in professional teacher education courses is required. The work must be taken in the following five areas:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.
2. At least 3 semester hours in educational psychology and/or principles of teaching.

3. At least 6 semester hours of professional education appropriate to the secondary level, including 3 semester hours in adolescent psychology.

4. Six semester hours in the teaching of reading.

5. At least 9 semester hours in student teaching in one of the principal subject fields for which the student teacher is preparing.

Any student, while enrolled in any college or department, who wishes to become a certified secondary teacher may do so provided that the student (1) meets the criteria established for admission to the teacher education program and (2) completes the academic and professional requirements of that program. The student teaching shall be under the control and supervision of the institution in which the student teacher is enrolled. Whether or not the school in which the student teaching is done is administered by the institution, the regular teacher under whose direction the student teaching takes place shall be a representative of or approved by the school of education or department of education of the institution and shall be certified as a supervisor of student teaching. Student teaching in the summer shall be permitted only if the school has a 12-month school year or a bona fide full school year.

The application for certification shall indicate that the applicant has earned credit in student teaching. The applicant shall have spent a minimum of 270 clock hours in student teaching with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual student teaching shall be on an all-day basis. The teacher education program shall include: 1) practical experience in actual classroom situations during a student's sophomore year; 2) field experiences in schools of varied socioeconomic and cultural characteristics.

Specialized Academic Education

The minimum requirements for the various subject fields, in addition to the general education and professional education listed above, are as follows:

Aerospace

Any teacher who holds a valid Louisiana teaching certificate may have aerospace education added to his certificate by presenting at least 6 hours of credit in an approved aerospace education workshop, and/or a valid private pilot's license or higher rating and at least 3 semester hours of credit in an approved aerospace education workshop.

Agriculture (Vocational)

A minimum of 50 semester hours of credit in technical courses in agriculture distributed through agricultural economics and farm management, agricultural engineering and farm shop, animal studies, plant studies, and, non-farm agricultural business.

Business and Office Education

A. Business Education (General)

1. A minimum of 36 semester hours distributed in the following areas:

Typewriting........................ or equivalent based on proficiency	6 semester hours
Shorthand.......................... or equivalent based on proficiency	9 semester hours
Accounting.........................	9 semester hours
Data Processing....................	3 semester hours
Related courses in business and economics which are essential to a well-rounded foundation........	9 semester hours

2. To teach all business subjects except shorthand, 27 semester hours as distributed above, except shorthand.

3. To teach all business subjects except accounting, 27 semester hours as distributed above, except accounting.

4. To teach all business subjects except data processing, 33 semester hours as distributed above, except data processing.

B. Business and Office Education (Vocational)

Above curriculum plus 3 semester hours of vocational Business and Office Education, Principles, and/or Philosophy of Vocational Education.

A minimum of 2,000 hours (one year) of employment in business and office occupations approved by the Division of Vocational Education, State Department of Education. Partial fulfillment of this work experience may be met through completion of a practicum for credit (supervised work experience) offered by the institution concerned. Two hours will be allowed for each hour of supervised work experience.

C. Cooperative Office Education

Above curriculum in (1) and (2) plus 3 semester hours of cooperative office education (Methods and/or Techniques of Teaching Cooperative Office Education).

Distributive Education

A. Technical courses in marketing, merchandising, and management, 24 semester hours. The 24 semester hours may be distributed among technical areas such as: accounting principles (not more than 3 semester hours), business law (not more than 3 semester hours), marketing, merchandising, and management.

B. Professional distributive education, 5 semester hours. All applicants seeking certification in distributive education shall complete 5 semester hours from areas such as: materials and methods of instruction in distributive education, organization and administration of distributive education programs, improvement of instruction, curriculum planning, history and philosophy of vocational education, problems of a coordinator.

C. A minimum of 2,000 hours (one year) of work experience in distributive occupations approved by the Bureau of Vocational Education, State Department of Education. Partial fulfillment of this work experience may be met through a practicum for credit (supervised work experience) offered by the institution concerned. Two hours will be allowed for each hour of supervised work experience.

Driver and Traffic Safety Education

A. A valid Louisiana teaching certificate

B. A Louisiana driver's license

C. A driving record clear of conviction of major accidents and/or repeated traffic violations

D. Specialized Education

1. General Safety Education........... 3 semester hours
   Basic safety information (home, school, traffic, community, and industrial safety) and general information on psychology of accident prevention.

2. Basic Information Course in Driver Education........................ 3 semester hours
   Investigation of the problems facing drivers such as those of pedestrians, cycles, alcohol and drugs, traffic engineering problems, and study of the philosophy of Driver Education as it exists in our society.

3. Curriculum Innovations and Instructional Devices (with lab)... 4 semester hours
   In-depth study of curriculum materials and instructional devices and techniques including simulation, multi-media, driving range, on-street instruction, and motorcycle.

4. First Aid.......................... 1 semester hour

E. Revocation basis: Being convicted of repeated traffic violations or any major crime or accident involved in or related to the operation of a motor vehicle.

Each teacher preparation institution which offers Driver Education must submit its curriculum offerings and the base competencies to be imparted to the program participants to the Safety Education Section of the State Department of Education. This must be done prior to the approval of any application for certification by the students of this institution.

English

A minimum of 30 semester hours, 27 semester hours in English (which includes 12 semester hours in the general education requirements) and 3 semester hours in reading. The program in English shall include 6 semester hours in grammar and composition above the freshman level.

Foreign Language

A minimum of 24 semester hours in a language or 18 semester hours if taken above the first-year college level.

Home Economics* (Vocational)

A minimum of 42 semester hours distributed as follows:

A.	Clothing and Textiles	9 semester hours
B.	Consumer Education and Management.....	9 semester hours
C.	Food and Nutrition....................	6 semester hours
D.	Housing, Home Furnishings and Equipment	6 semester hours
E.	Human Development and Relationships... (including observation and participation in the nursery school)	6 semester hours
F.	Home Economics Electives............	6 semester hours

*Early Childhood Endorsements, see pages 11-13.

Home Economics (Occupational Programs)

Authorization to teach home economics occupational programs may be added to the certificate of a teacher of vocational home economics who has completed at least 18 semester hours including the following:

1. At least 3 semester hours in organization and administration of home economics occupational programs including cooperative education.
2. A minimum of 12 semester hours in the subject matter area of occupational certification. (See subject matter areas identified under Home Economics (Vocational); specialized academic requirements previously completed may be counted as part of these 12 hours.)
3. Two thousand hours of successful work experience or a minimum of 120 hours in supervised field practicum in the area of occupational certification.

Certification to teach home economics occupational programs may be granted to a person holding a bachelor's degree in a subject area of home economics who has completed the following:

1. At least 12 semester hours in professional education courses to include organization and administration of home economics occupational programs.
2. Two thousand hours of successful work experience in the area of occupational certification.

Industrial Arts Education

48 semester hours to include a minimum of 6 semester hours in professional industrial education courses and a minimum of 36 semester hours in technical courses. Of the 36 semester hours in technical courses, a minimum of 9 semester hours each will be required in two areas and a minimum of 6 semester hours each in two additional areas. Six hours of the 48 semester hours may be elected from either or both professional or technical courses. To teach only one or more specific area(s) of industrial arts: 24 semester hours to include the minimum requirement of 6 semester hours of professional industrial education courses and a minimum of 18 semester hours of technical courses. Certification will be restricted to the specific area(s) in which a minimum of 9 semester hours are completed.

Technical areas include but are not restricted to:

- American Industry
- Communications
- Construction
- Drafting
- Electricity
- Graphic Arts
- Manufacturing
- Materials and Processes
- Metal Technology
- Power and Energy
- Transportation
- Wood Technology

Journalism

A minimum of 15 semester hours.

Mathematics

Twenty semester hours to include at least one semester of calculus and one semester of college geometry. Only 9 semester hours earned below the level of calculus may be counted toward meeting the requirement.

Certification may be earned in both mathematics and physics if a total of 40 semester hours is earned in the two fields with not less than 16 in either. In any case at least one semester of calculus shall be required.

Science Areas

The minimum requirements for certification in each science area are listed below. Laboratories normally associated with each science* shall be taken. In addition, credit or proficiency in college algebra and trigonometry is the minimum math requirement.

1. General Science

   Thirty-two semester hours, to include 8 semester hours in biology, 8 semester hours in chemistry, 8 semester hours in earth science, and 8 semester hours in physics.

   Certification may be earned in both General Science and any of the four subject areas if an additional 8 semester hours of credit is earned in each expanded area. For biology, course work must include botany, zoology, and microbiology; for chemistry, course work must include general, organic and quantitative analysis or physical chemistry; for earth science, course work must include physical and historical geology and, for physics, at least one semester of calculus is required in addition to the total of 16 hours of physics.

2. Biology

   Twenty semester hours, to include courses in botany, zoology, and microbiology. At least one year of college level chemistry is required and it is desirable that the course of study include some organic chemistry.

   Certification may be earned in biology and chemistry or biology and earth science if a total of 40 semester hours is earned in the two fields with not less than 16 in either. When the lesser number of hours is in chemistry, courses in general, organic and quantitative analysis or physical chemistry shall be included. When the lesser number of hours is in earth sciences, courses in physical and historical geology shall be required.

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*These laboratory courses are those that in the view of the respective science faculties specifically support the same subject matter as that being taught in the corresponding lecture courses of the discipline whether or not the lecture and laboratory are combined under one course number or carry separate numbers in a particular institution.

3. Chemistry

Twenty semester hours, to include a minimum of one year of general chemistry, one course in organic chemistry and one course in either quantitative analysis or physical chemistry.

Certification may be earned in chemistry and biology, chemistry and physics or chemistry and earth science if a total of 40 semester hours is earned in the two fields with not less than 16 in either. If the lesser number of hours is in biology, courses in botany, zoology and microbiology shall be included. If the lesser number of hours is in physics, at least one semester of calculus also shall be required. When the lesser number of hours is in earth science, courses in physical and historical geology shall be required.

4. Earth Science

Twenty semester hours, to include courses in physical geology and historical geology.

Certification may be earned in earth science and chemistry or earth science and biology or earth science and physics if a total of 40 semester hours is earned in the two fields with not less than 16 in either. When the lesser number of hours is in chemistry courses in general, organic and quantitative analysis or physical chemistry shall be included. If the lesser number of hours is in biology, courses in botany, zoology and microbiology shall be included. If the lesser number of hours is in physics, at least one semester of calculus also shall be required.

5. Physics

Twenty semester hours. Certification may be earned in both physics and mathematics if a total of 40 semester hours is earned in the two fields with not less than 16 in either. In either case, at least one semester of calculus also shall be included.

Social Studies

A minimum of 33 semester hours including the general education requirements to be distributed as follows:

1.	History	
	United States History	6 semester hours
	Louisiana History	3 semester hours
	Western Civilization or World History	3 semester hours
2.	United States Government	6 semester hours
3.	Geography	6 semester hours
4.	Economics	6 semester hours
5.	Sociology	3 semester hours

Speech

A minimum of 30 semester hours to include the following:

1.	Fundamentals of public speaking	3 semester hours
2.	Debate	3 semester hours
3.	Oral interpretation	3 semester hours
4.	Broadcasting	3 semester hours
5.	Theatre	
	a. Directing	3 semester hours
	b. Production	3 semester hours

ALTERNATE POST-BACCALAUREATE CERTIFICATION FOR SECONDARY TEACHERS

Candidates for Admission must have met the following:

1. Completed a baccalaureate degree with a major or other concentration in a teacher certification area
2. Attained an overall grade-point average (GPA) of at least 3.0 (4-point scale) on all college work attempted
3. Attained a score on the National Teacher Examinations (NTE) that meets state requirements for the area of certification
4. Obtained the recommendations of both the Dean of Education and appropriate Academic Dean.

Once a candidate has been admitted, he/she is immediately eligible for a non-renewable provisional certificate which shall be an I-certificate (Internship Certificate) valid for three consecutive years; to be valid only while the student is in the program; to be revoked upon the student's leaving the program and contingent upon annual reports from the two departments in the university and the school system. The years logged under this certificate do not accrue toward tenure.

Upon the completion of the Post-Baccalaureate requirements, the participant may apply for a standard Type C certificate.

Post-Baccalaureate requirements are as follows:

The recipient is expected to complete the State Certification Program requirements during the period of participation. Requirements are specified for four areas:

1. General Education. Specified in Bulletin 746. Participant must satisfy any course deficiency.
2. Specialization. Prescribed in Bulletin 746. Participant must satisfy any course deficiency for the subject area.
3. Professional. Prescribed in Bulletin 746. Participant must meet all requirements.

The internship shall include at least one academic year with supervision provided jointly by a member of the faculty of the school or department of education and a member of the faculty of the academic department representing the area in which the applicant seeks certification. Both supervisors shall be of the institution in which the participant is enrolled. The sequence of course requirements should be scheduled so as to meet the most immediate practical needs of the new secondary school teacher.

4. Other Requirements. Participants must meet any other statutory requirements for certification.

Once a person has been admitted to this program, it is the responsibility of the Dean of Education and the appropriate Academic Dean to make application by letter for the Internship Certificate to the Bureau of Higher Education and Teacher Certification. An original NTE score card must accompany this request. It is also their responsibility to notify the Certification Office if a person leaves the program.

Part VI

ALL LEVEL TEACHERS

MINIMUM REQUIREMENTS FOR APPROVED TEACHER EDUCATION PROGRAMS FOR ALL LEVEL TEACHERS (GRADES K-12)

General Education

A minimum of 46 semester hours of credit designed to develop a broad cultural background, is required. The work must be taken in the following five areas:

1. English: A minimum of 12 semester hours, including at least 3 semester hours in grammar and 3 semester hours in composition.
2. Social studies (anthropology, economics, geography, history, political science, sociology, psychology other than required in Professional Education, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history.
3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and 3 semester hours in physical science.
4. Mathematics: A minimum of 6 semester hours.
5. Health and Physical Education: A minimum of 4 semester hours.

Professional Education

A minimum of 27 semester hours of credit in professional teacher education courses is required. The work must be taken in the following four areas:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.
2. At least 3 semester hours in educational psychology and/or principles of teaching.

3. At least 6 semester hours of professional education appropriate to the secondary level, including 3 semester hours in child or adolescent psychology.

4. Six semester hours in the teaching of reading.

5. At least 9 semester hours in student teaching in one of the principal subject fields for which the student teacher is preparing.

The student teaching shall be under the control and supervision of the institution in which the student teacher is enrolled. Whether or not the school in which the student teaching is done is administered by the institution, the regular teacher under whose direction the student teaching takes place shall be a representative of or approved by the school of education or department of education of the institution and shall be certified as a supervisor of student teaching. Student teaching in the summer shall be permitted only if the school has a 12-month school year or a bona fide full school year.

The application for certification shall indicate that the applicant has earned credit in student teaching. The applicant shall have spent a minimum of 270 clock hours in student teaching with at least 180 of such hours spent in actual teaching. A substantial portion of the 180 hours of actual student teaching shall be on an all-day basis. The teacher education program shall include: (1) practical experience in actual classroom situations during a student's sophomore year; (2) field experiences in schools of varied socioeconomic and cultural characteristics.

Specialized Academic Education

The minimum requirements for the various subject fields, in addition to the general education and professional education listed above, are as follows:

Art

The minimum requirements for certification in art will require a total of 36 semester hours.

1. Introduction to design (visual elements, principles of organization and the nature and dynamics of artistic content). 6 semester hours

2. Art Education (child growth and development in art K-12, content and structure of the art program)...................... 6 semester hours

3. Applied Art (drawing, painting, sculpture, printmaking, crafts) .... 18 semester hours

4. Art History and/or Appreciation... 6 semester hours

Physical Education

The minimum requirements for certification in physical education will require a total of 24 semester hours.

1. Foundations (organization and administration, history and principles, and/or curriculum construction).......... 6 semester hours

2. Basic science (human anatomy, physiology, kinesiology)...................... 6 semester hours

3. Skills and techniques (including not more than 4 semester hours in coaching). 8 semester hours

4. First aid (or care of athletic injuries)......................... 1 semester hour

5. Evaluation, Introducing Physical Education for all Handicapped Children, and or other areas...... 3 semester hours

Health

The minimum requirements for certification in health education will require a total of 22 semester hours.

1. School Health Program (Principles, Organization and Administration).. 3 semester hours

2. Health Science (selected from: basic nutrition, prevention and control of communicable and degenerative diseases, consumer health, environmental health, safety education, family life, chemical substance abuse, critical health problems, mental and emotional health, human anatomy and physiology)..... 12 semester hours

3. Personal and Community Health..... 3 semester hours

4. Methods and Materials in Health Education........................ 3 semester hours

5. First Aid......................... 1 semester hour

Health and Physical Education

Combined certification of health and physical education will require a total of 41 semester hours in which the basic sciences (excluding kinesiology) and first aid should not be repeated.

Adapted Physical Education*

A. Basic Requirements:

   1. State Certification in Physical Education (which must include Items 2, 3, & 4) .... 24 semester hours
   2. Motor Development and Learning .... 3 semester hours
   3. Introduction to the Study of Exceptional Children......... 3 semester hours
   4. Tests and Measurements (Physical Education or Educational or Psychological)............... 3 semester hours

B. Specialized Requirements:

   1. Introducing Physical Education for All Handicapped Children. 3 semester hours
   2. Behavioral and Educational Impairment and Physical Education...................... 2 semester hours

   2a. Practicum in Behavioral and Educational Impairment and Physical Education........... 1 semester hour

   3. Chronic Disability and Physical Education..................... 2 semester hours

   3a. Practicum in Chronic Disability and Physical Education........... 1 semester hour

   4. The Physical Education Curriculum for All Handicapped Children. 3 semester hours (Prerequisite: Courses 1 through 3a)

*Implementation Date - September 1, 1981

Music Education

A. Vocal music: 62 semester hours as follows:

1. Preparation in musicianship (theory, music history and appreciation, and conducting).................. 32 semester hours
2. Musical Performance (must include credit in voice and piano with a concentration in voice - concentration defined as 6 semesters of major level applied study)... 30 semester hours

B. Instrumental music (including band and orchestra): 62 semester hours as follows:

1. Preparation in musicianship (theory, music history and appreciation, and conducting).................. 32 semester hours
2. Musical Performance (must include credit in piano, woodwind, brass, strings, and percussion instruments with a concentration in one instrument - concentration defined as 6 semesters of major level applied study)...................... 30 semester hours

C. Vocal and instrumental music: 82 semester hours as follows:

1. Preparation in musicianship (theory, music history and appreciation, and conducting).................. 32 semester hours
2. Musical Performance (must include credit in piano, voice, woodwind, brass, string, and percussion instruments with a double concentration - one in voice and one in an instrument - concentration defined as 6 semesters of major level applied study) .... 50 semester hours

NOTE: Preparation for teaching vocal and instrumental music shall be recognized as a 5-year program of studies.

School Library Service

An authorization to serve as a school librarian will be added to the certificate for teaching in the elementary or secondary school for those teachers who have completed a minimum of 21 semester hours in library science. The work must be completed in each area listed below:

1. Elementary and/or secondary school library materials	9 semester hours
2. Organization, administration, and interpretation of elementary and/or secondary school library service.	6 semester hours
3. Elementary and/or secondary school library practice	3 semester hours
4. Audiovisual education	3 semester hours

Adult Education Instructor

A person who holds a valid standard Louisiana teaching certificate may become certified as an adult education instructor by having 5 years of adult education experience prior to the implementation of certification requirements or by completion of a minimum of 12 semester hours as follows:

A. Introduction to or Foundations of Adult Education	3 semester hours
B. Practicum in Adult Education	3 semester hours

C. A minimum of 6 semester hours from the areas of:

1. Materials, Methods and/or Curriculum Development in Adult Education
2. Reading Instruction in Adult Education
3. Adult Learning and Development
4. Utilization of Community Resources
5. Administration and Supervision of Adult Education
6. Guidance and Counseling in Adult Education
7. Competency Based Adult Education
8. Independent Study, Special Problems or Issues in Adult Education

D. Adult Education personnel having a minimum of 3 years of adult education experience prior to the implementation of certification requirements shall receive a waiver of criteria A and B above.

Administrator and/or Supervisor

A person who holds certification as an adult education instructor and certification as a City or Parish Supervisor of Instruction may become certified as an Administrator and/or Supervisor of Adult Education.

Certification in Adult Education shall be required for a full-time Adult Education instructor only. Any full-time Adult Education Instructor with 5 years' experience would automatically be certified. Part-time Adult Education instructors would not be required to seek certification,and certification would be on a voluntary basis. This becomes mandatory September 1, 1982.

Part VII

TEACHERS OF EXCEPTIONAL CHILDREN

****
*Categorical requirements in effect *
until 1985 may be found in the 1976
*edition of Bulletin 746. *
****

MILD/MODERATE IMPAIRMENTS*

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including 3 semester hours in grammar and 3 semester hours in composition.

2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history and 3 semester hours in geography (other than the geography of a state).

3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science.

4. Mathematics: A minimum of 6 semester hours.

5. Health and Physical Education: A minimum of 4 semester hours.

Professional Education

A minimum of 27 semester hours of credit in professional education courses is required. The work must be taken in the four areas listed below:

*Effective for all entering freshmen fall semester, 1981.

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.

2. At least 3 semester hours in educational psychology and/or principles of teaching.

3. At least 9 semester hours in student teaching in an elementary or secondary mild/moderate classroom. In the event the student teaching cannot be done in a mild/moderate classroom, student teaching must be done in at least two categorical situations (MR, LD, OH, ED, SL) in the public and/or non-public schools supervised according to certification requirements for supervisor of student teachers according to p. 69 of Bulletin 746 and according to mandates of Acts 756, 757, 1977.

   For those students pursuing a double major in regular education and special education, the student teaching requirement will be fulfilled according to the mandates of Acts 756 and 757, and will be equally divided between regular education and special education.

4. For students concentrating on Mild/Moderate, Elementary: at least 12 semester hours of professional teacher education courses including 3 semester hours in child psychology, 9 semester hours in the teaching of reading, including at least 3 semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction.

   For students concentrating on Mild/Moderate, Secondary: at least 9 semester hours of professional teacher education courses appropriate to the secondary level including 3 semester hours of adolescent psychology, and 6 semester hours in the teaching of reading.

Specialized Academic Education: Elementary and Secondary

A minimum of 36 semester hours of credit is required. For students concentrating on Mild/Moderate, Elementary, the work must be taken in the five areas (1-5) listed below. For students concentrating on Mild/Moderate, Secondary, the work must be taken in the six areas (1-6) listed below:

1. General Knowledge - 6 semester hours
    - a. Introduction to Education of Exceptional Children............ 3 semester hours
    - b. Introduction to Mild/Moderate.... 3 semester hours
2. Methods and Materials - 12 semester hours, including 60 contact hours of field experiences
    - a. Methods of Designing and Assessing Materials for Mild/Moderate...... 3 semester hours
    - b. Methods of Teaching Students with Learning and Behavior Problems... 3 semester hours
    - c. Methods of Teaching Basic Subjects to Mild/Moderate................. 3 semester hours
    - d. Children's Literature............ 3 semester hours (This course requirement does not apply for students concentrating on Mild/Moderate, Secondary.)
3. Management - 9 semester hours, including at least 60 contact hours of field experiences
    - a. Methods of Classroom Organization and Management.................. 3 semester hours
    - b. Behavioral Approaches to Managing the Mild/Moderate............... 3 semester hours
    - c. Humanistic Approaches to Managing the Mild/Moderate............... 3 semester hours
4. Assessment and Evaluation - 6 semester hours, including at least 60 hours of practicum experiences
    - a. Tests and Measurements.......... 3 semester hours
    - b. Practicum in Tests and Measurements (emphasizing informal testing).. 3 semester hours
5. Mainstreaming Practicum - 3 semester hours, including at least 60 contact hours

    For those students who are pursuing a double major in regular education and special education, the student teaching experience in regular education will fulfill the practicum requirement.

6. Teaching Pre-vocational/Vocational skills - 6 semester hours (These course requirements do not apply for students concentrating on Elementary Mild/Moderate certification.)

Specialized Academic Education: Secondary

The secondary teacher of Mild/Moderate impaired who is to award carnegie units in various subject fields must meet the minimum requirements for the various subject fields in addition to the general education and professional education requirements as outlined in minimum requirements (Bulletin 746, pp. 20-29).

SEVERE/PROFOUND IMPAIRMENTS*

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including 3 semester hours in grammar and 3 semester hours in composition.
2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history and 3 semester hours in geography (other than the geography of a state).
3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science.
4. Mathematics: A minimum of 6 semester hours.
5. Health and Physical Education: A minimum of 4 semester hours.

Professional Education

A minimum of 30 semester hours of credit in professional education courses is required. The work must be taken in the four areas listed below:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.
2. At least 3 semester hours in educational psychology and/or principles of teaching.

*Effective for all entering freshmen fall semester, 1981.

3. At least 9 semester hours in student teaching in an elementary or secondary Severe/Profound classroom. In the event the student teaching cannot be done in a Severe/Profound classroom, student teaching must be done in at least two categorical situations (MR, LD, OH, ED) in the public and/or non-public schools supervised according to certification requirements for Supervisor of Student Teachers according to p. 69 of Bulletin 746 and according to mandates of Acts 756, 757, 1977.

4. At least 15 hours of professional teacher education courses:

    a. Child or Adolescent Psychology... 3 semester hours

    b. Teaching of Reading.............. 6 semester hours

    c. Human Development................ 6 semester hours

Specialized Academic Education

A minimum of 36 semester hours of credit is required. The work must be taken in the six areas listed below:

1. General Knowledge - 6 semester hours

    a. Introduction to Exceptional Children......................... 3 semester hours

    b. Introduction to Education of Severe/Profound.................. 3 semester hours

2. Instructional Strategies - 9 semester hours, including 90 contact hours of field experiences

    a. Curriculum for Severe/Profound... 3 semester hours

    b. Instructional Strategies for Severe/Profound.................. 3 semester hours

    c. Health and Safety Procedures for Severe/Profound.................. 3 semester hours

3. Learning Principles and Classroom/Behavior Management - 6 semester hours including 30 contact hours of field experiences

    a. Learning Principles of Severe/Profound.................. 3 semester hours

    b. Classroom Behavior Principles of Severe/Profound.................. 3 semester hours

4. Assessment and Evaluation - 6 semester hours

    a. Tests and Measurements........... 3 semester hours

    b. Practicum in Tests and Measurements (emphasizing informal testing)... 3 semester hours

5. Transdisciplinary Approach - 6 semester hours including at least 30 contact hours of field experiences

    a. Methods of Working with Paraprofessionals with Severe/Profound............ 3 semester hours

    b. Methods of Working with Medical and Related Service Personnel with Severe/Profound................. 3 semester hours

6. Parent, Family and Community Involvement - 3 semester hours including 30 contact hours of field experiences

HEARING IMPAIRED*

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including 3 semester hours in grammar and 3 semester hours in composition.
2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history and 3 semester hours in geography (other than the geography of a state).
3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science and 3 semester hours in human anatomy and physiology.
4. Mathematics: A minimum of 6 semester hours.
5. Health and Physical Education: A minimum of 4 semester hours including health and physical education in the elementary grades and first aid.

Professional Education

A minimum of 30 semester hours of credit in professional education courses for those pursuing a concentration on the elementary level is required. For those students pursuing a concentration on the secondary level, a minimum of 27 semester hours is required. The work must be taken in the following four areas:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.
2. At least 3 semester hours of educational psychology and/or principles of teaching.

*Effective for all entering freshmen fall semester, 1981.

3. At least 9 semester hours in student teaching in a classroom for hearing impaired students in the public and/or non-public schools supervised according to certification requirements for supervisor of student teachers according to p. 69 of Bulletin 746 and according to mandates of Acts 756, 757, 1977.

4. For students concentrating on Hearing Impaired, Elementary: At least 15 hours of professional teacher education courses appropriate to the elementary level including 3 semester hours in child psychology; 9 semester hours in the teaching of reading, including at least 3 semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction; and 3 semester hours of methods of teaching basic subjects to the deaf.

   For students concentrating on Hearing Impaired, Secondary: at least 12 semester hours of professional teacher education courses appropriate to the secondary level including 3 semester hours of adolescent psychology; 6 semester hours in the teaching of reading; and 3 semester hours of methods of teaching in secondary schools.

Specialized Academic Education: Elementary and Secondary

A minimum of 38 semester hours of credit is required for those students concentrating on Hearing Impaired, Elementary. For those students concentrating on Hearing Impaired, Secondary, a minimum of 30 semester hours is required. The work must be taken as follows:

1.	Introduction to Education of Exceptional Children	3 semester hours
2.	Foundations of Education of the Hearing Impaired	3 semester hours
3.	Introduction to Language Development (including linguistic principles in language acquisition of normal hearing children and hearing impaired children)	3 semester hours
4.	Teaching Language to Hearing Impaired	3 semester hours
5.	Introduction of Audiology and Auditory Training	3 semester hours

6.	Teaching Speech and Speech Reading..	3 semester hours
7.	Manual Communication I..............	3 semester hours
8.	Manual Communication II.............	3 semester hours
*9.	Elementary Curriculum...............	3 semester hours
*10.	Children's Literature...............	3 semester hours
*11.	Elementary Art......................	2 semester hours
12.	Classroom Organization and Management.........................	3 semester hours
13.	Tests and Measurements or Assessment and Diagnosis......................	3 semester hours

*Elementary only

Specialized Academic Education: Secondary

The secondary teacher of hearing impaired who is to award carnegie units in various subject fields must meet the minimum requirements for the various subject fields in addition to the General Education and Professional Education requirements as outlined in minimum requirements. (Bulletin 746, pp. 20-29.)

Specialized Academic Education: Preschool

To be certified as a preschool teacher of the hearing impaired, an individual must complete the program for certification as an elementary teacher of the hearing impaired and a minimum of 12 hours selected from the non-categorical preschool program to include 3 semester hours of foundations of early childhood education for preschool handicapped children; 3 semester hours of introduction to early childhood education; 3 semester hours of materials and methods for early childhood education; and 3 semester hours of gross and fine motor skills and basic health processes in preschool handicapped children.

VISUALLY IMPAIRED*

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including 3 semester hours in grammar and 3 semester hours in composition.
2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history and 3 semester hours in geography (other than the geography of a state).
3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science. For individuals completing a secondary concentration: including at least 3 semester hours in biology, 3 semester hours in chemistry, and 3 semester hours in physics.
4. Mathematics: A minimum of 6 semester hours.
5. Health and Physical Education: A minimum of 4 semester hours including 2 semester hours in adapted physical education and 2 semester hours in first aid.

Professional Education

A minimum of 30 semester hours of credit in professional education courses is required for elementary concentration. For individuals concentrating on the secondary level, a minimum of 27 semester hours is required. The work must be taken in the following four areas:

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*Effective for all entering freshmen fall semester, 1981.

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.

2. At least 3 semester hours in educational psychology and/or principles of teaching.

3. At least 9 semester hours in student teaching, 6 semester hours in a class for visually impaired students and 3 semester hours in a class of regular elementary or secondary students in the public and/or non-public schools supervised according to certification requirements for supervisor of student teachers according to p. 69 of Bulletin 746 and according to mandates of Acts 756, 757, 1977.

4. For students concentrating on Visually Impaired, Elementary: at least 15 hours of professional teacher education courses appropriate to the elementary level including 3 semester hours in child psychology; 9 semester hours in the teaching of reading, including at least 3 semester hours of credit for a practicum or laboratory situation involving work with children and materials of instruction, including teaching reading through the medium of Braille; and 3 semester hours of educational procedures for visually impaired students.

   For students concentrating in Visually Impaired, Secondary: at least 12 hours of professional teacher education courses appropriate to the secondary level including 3 semester hours of adolescent psychology; 6 semester hours in the teaching of reading including teaching reading through the medium of Braille; and 3 semester hours of methods of teaching in secondary schools.

Specialized Academic Education: Elementary and Secondary

A minimum of 32 semester hours of credit for those students concentrating on Visually Impaired, Elementary, is required. For those students concentrating on Visually Impaired, Secondary, a minimum of 23 semester hours is required.

1. General Knowledge - 6 semester hours

   a. Introduction to Education of Exceptional Children .... 3 semester hours

   b. Introduction to Education of Visually Impaired................. 3 semester hours

2. Methods and Materials - 12 semester hours for students concentrating on Visually Impaired, Elementary and 3 semester hours for students concentrating on Visually Impaired, Secondary

   a. Advanced Procedures for Visually Impaired Students............... 3 semester hours

   **b. Instructional Strategies for Visually Impaired............... 3 semester hours

   **c. Music in the Elementary Classroom........................ 3 semester hours

   **d. Children's Literature........... 3 semester hours

   **Elementary level only

3. Visual Impairment - 11 semester hours

   a. Anatomy, Physiology, and Hygiene of the Eye...................... 3 semester hours

   b. Low Vision and Its Educational Implications.................... 3 semester hours

   c. Introduction to Braille......... 2 semester hours

   d. Orientation and Mobility for Visually Impaired Students...... 3 semester hours

4. Assessment and Evaluation - 3 semester hours

   Introduction to Educational Screening, Assessment and Evaluation, or Tests and Measurements.................... 3 semester hours

Specialized Academic Education: Secondary

The secondary teacher of visually impaired who is to award carnegie units in various subject fields must meet the minimum requirements for various subject fields in addition to the General Education and Professional Education requirements as outlined in minimum requirements (Bulletin 746, pp. 20-29).

Specialized Academic Education: Preschool

To be certified as a Preschool Teacher of the Visually Impaired, an individual must complete the program for certification as an elementary teacher of the visually impaired and a minimum of 12 semester hours selected from the non-categorical preschool program to include 3 semester hours of foundation of early childhood education for preschool handicapped; 3 semester hours of introduction to early childhood education; 3 semester hours of materials and methods for early childhood education; and 3 semester hours of gross and fine motor skills and basic health processes in preschool handicapped children.

NON-CATEGORICAL PRESCHOOL HANDICAPPED*

General Education

A minimum of 46 semester hours of credit, designed to develop a broad cultural background, is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including 3 semester hours in grammar and 3 semester hours in composition.
2. Social studies (anthropology, economics, geography, history, political science, psychology, sociology, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history and 3 semester hours in geography (other than the geography of a state).
3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science and at least 3 semester hours in physical science and 3 semester hours of human anatomy and physiology.
4. Mathematics: A minimum of 6 semester hours.
5. Health and Physical Education: A minimum of 4 semester hours including 2 semester hours of adapted physical education and 2 semester hours of first aid.

Professional Education

A minimum of 27 semester hours of credit in professional education courses is required. The work must be taken in the four areas listed below:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.
2. At least 3 semester hours in educational psychology and/or principles of teaching.

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*Effective for all entering freshmen fall semester, 1981.

3. At least 12 semester hours in student teaching in a preschool handicapped program, 6 semester hours of which are in a severe/profound classroom and 6 semester hours of which are in a mild/moderate classroom in the public and/or non-public schools supervised according to certification requirements for Supervisor of Student Teachers according to p. 69 of Bulletin 746, and according to mandates of Acts 756, 757, 1977.

4. At least 9 semester hours of professional teacher education courses to include the following:

    a. Child Psychology .... 3 semester hours

    b. Teaching of Reading.............. 6 semester hours

Specialized Academic Education

A minimum of 36 semester hours of credit is required. The work must be taken in the five areas listed below:

1. General Knowledge - 6 semester hours as follows:

    a. Introduction to Education of Exceptional Children............. 3 semester hours

    b. Foundations of Early Childhood Education for Preschool Handicapped Children (including 20 contact hours).................. 3 semester hours

2. Methods and Materials for Preschool Handicapped Children - 12 semester hours

    a. Instructional Program Planning and Implementation for Preschool Handicapped Children (including 20 contact hours).................. 3 semester hours

    b. Parent Involvement and Community Resources for Preschool Handicapped Children................. 3 semester hours

    c. Basic Nutrition................. 3 semester hours

    d. Children's Literature........... 3 semester hours

3. Methods and Materials for Early Childhood Education (non-handicapped) - 9 semester hours

   a. Introduction to Early Childhood Education .... 3 semester hours

   b. Materials and Methods for Early Childhood Education.............. 3 semester hours

   c. Practicum in Early Childhood Education......................... 3 semester hours

4. Developmental Process - 6 semester hours

   a. Language Development and Language Disabilities of Preschool Handicapped Children.................. 3 semester hours

   b. Gross and Fine Motor Skills and Basic Health Processes in Preschool Handicapped Children...... 3 semester hours

5. Assessment and Evaluation - 3 semester hours

   a. Identification and Evaluation of Children during the Developmental Period (including 20 contact hours) .... 3 semester hours

NON-CATEGORICAL PRESCHOOL HANDICAPPED THROUGH HOME ECONOMICS*

Persons who wish to pursue a double major in Early Childhood Nursery School: Nursery-Kindergarten (through Home Economics) and Non-categorical Preschool Handicapped must complete 15 semester hours from Non-categorical Preschool Handicapped to include:

1.	Foundations of Early Childhood Education for Preschool Handicapped Children	3 semester hours
2.	Instructional Program Planning and Implementation for Preschool Handicapped Children	3 semester hours
3.	Language Development and Language Disabilities for Preschool Handicapped Children	3 semester hours
4.	Gross and Fine Motor Skills and Basic Health Processes in Preschool Handicapped Children	3 semester hours
5.	Identification and Evaluation of Children During the Developmental Period	3 semester hours

and 18 semester hours from the Specialized Academic Education for Early Childhood Education to include:

1.	Children's Literature	3 semester hours
2.	Teaching of Reading	6 semester hours
3.	Introduction to Early Childhood	3 semester hours
4.	Materials and Methods for Early Childhood	3 semester hours
5.	Practicum in Early Childhood Education	3 semester hours

For those students pursuing a double major in Early Childhood Nursery School, Nursery and Kindergarten and Non-categorical Preschool Handicapped, the student teaching requirement will be fulfilled according to the mandates of Acts 756 and 757, and will be equally divided between regular preschool and special preschool.

*Effective for all entering freshmen fall semester, 1981.

TYPES OF CERTIFICATES FOR SPEECH, LANGUAGE, AND HEARING SPECIALISTS

Type C

A Type C certificate is based upon a baccalaureate degree including the completion of an educational training program, approved by the State Board of Elementary and Secondary Education, in disorders of communication (speech, language, and hearing disorders and severe language disorders) with credits distributed as hereinafter provided, including general, professional, and specialized academic education. This certificate authorizes employment for a period of 3 years of service and may be renewed for an additional 2 years.

Type B

A Type B certificate is based upon a master's degree (or equivalent as hereinafter provided) including completion of an educational training program, approved by the State Board of Elementary and Secondary Education, in disorders of communication (speech, language and severe language, and hearing disorders), with credits distributed as hereinafter provided, including general, professional, and specialized academic education; the applicant must show a minimum of 3 years of successful public school experience in his/her properly certified field. The experience must be validated by the employing authority. This certificate is valid for life for continuous service for services endorsed thereon.

> Definition of equivalency of master's degree: Thirty semester hours beyond the bachelor's degree that could count toward a master's degree in speech pathology and audiology; no less than 24 of the 30 semester hours shall be in professional content courses in speech pathology, language pathology and audiology.

Type A

A Type A certificate is based upon a master's degree or higher degree including completion of an educational training program, approved by the State Board of Elementary and Secondary Education, in disorders of communication (speech, language and severe language, and hearing disorders) with credits distributed as hereinafter provided including general, professional and specialized academic education and 5 years of successful public school experience in the properly certified field. The experience must be validated by the employing authority. This certificate is valid for life for continuous service for services endorsed thereon.

CERTIFICATION REQUIREMENTS
FOR SPEECH, LANGUAGE, AND HEARING SPECIALISTS

General Education

A minimum of 46 semester hours of credit designed to develop a broad cultural background is required. The work must be taken in the five areas listed below:

1. English: A minimum of 12 semester hours, including at least 3 semester hours in grammar and 3 semester hours in composition.

2. Social Studies (anthropology, economics, geography, history, political science, sociology, and survey of social science): A minimum of 12 semester hours, including at least 3 semester hours in United States history.

3. Science: A minimum of 12 semester hours, including at least 3 semester hours in biological science, 3 semester hours in physical science and 3 semester hours in anatomy and physiology.

4. Mathematics: A minimum of 6 semester hours.

5. Health and Physical Education: A minimum of 4 semester hours.

Professional Education

A minimum of 33 semester hours of credit in professional teacher education courses is required. The work must be taken in the four areas listed below:

1. At least 3 semester hours of history of education, introduction to education, foundations of education, and/or philosophy of education.

2. At least 3 semester hours in educational psychology and/or principles of teaching.

3. At least 9 semester hours in student teaching in speech, language and hearing therapy with individuals age 0-22, in the public and non-public schools supervised according to certification requirements for Supervisor of Student Teachers according to p. 69 of Bulletin 746 and according to mandates of Acts 756, 757, 1977.

4. At least 18 semester hours of professional education to include the following:

   a. Adolescent psychology............ 3 semester hours
   b. Child psychology................. 3 semester hours
   c. Methods of public school speech, hearing, and language therapy.... 3 semester hours
   d. Introduction to exceptional children......................... 3 semester hours
   e. Teaching of reading.............. 6 semester hours

Special Education Requirements for Speech, Language and Hearing Services

1. Basic Requirements

   a. Educational and/or psychological tests and measurements........... 3 semester hours
   b. Counseling methods for teaching or psychological counseling...... 3 semester hours
   c. Abnormal psychology (ex. Psychology of adjustment, mental hygiene, psychology of emotionally disturbed).......... 3 semester hours

2. Basic Professional Courses: Minimum of 12 semester hours to include

   *a. American phonetics.............. 3 semester hours
   b. Anatomy and physiology of the speech and hearing mechanism.... 3 semester hours
   *c. Normal speech and language acquisition (to include coverage of cultural and regional variations)..................... 3 semester hours
   *d. Voice science and/or acoustics... 3 semester hours
   *e. Methods and materials in speech, language and hearing therapy in public schools (cross listed under Section 2.d., above)........ 3 semester hours

3. Hearing and Hearing Disorders: Minimum of 9 semester hours to include:

   *a. General foundations in audiology (including hearing testing)................ 3 semester hours

   b. Advanced hearing testing........ 3 semester hours

   *c. Aural rehabilitation............ 3 semester hours

4. Speech and Language Disorders: Minimum of 30 semester hours (no more than 6 of which may be counted in clinical practicum credits) to include

   *a. Survey of or introduction to communicative disorders......... 3 semester hours

   *b. Articulation disorders.......... 3 semester hours

   *c. Language disorders.............. 3 semester hours

   *d. Disorders of rhythm (to include stuttering)..................... 3 semester hours

   *e. Voice disorders................. 3 semester hours

   *f. Cleft palate, orofacial disorders 3 semester hours

   g. Neurological disorders (cerebral and peripheral neurological disorders)........ 3 semester hours

   h. Aphasia......................... 3 semester hours

   *i. Diagnosis and diagnostic practicum with speech and language disorders.............. 3 semester hours

*Indicates those courses recommended to be taught at the bachelor's level.

A minimum of 30 semester hours must be earned at the graduate level excluding 6 semester hours of practicum courses.

5. A minimum of 375 clock hours of supervised clinical practicum is required. These hours must include experiences with individuals 0-21 years of age and should be distributed as follows:

   A minimum of 50 hours in diagnosis.

   A minimum of 50 hours in hearing, testing, and auditory rehabilitation.

   A minimum of 75 hours in language disorders.

   A minimum of 30 hours in articulation disorders.

   A minimum of 30 hours in rhythm disorders.

   A minimum of 200 clock hours must have been obtained at the undergraduate level.

   A minimum of 175 clock hours must be obtained at the graduate level. It is recommended that at least 50 percent of the clock hours designated in each category above be included in the undergraduate clinical training program.

RESTRICTED CERTIFICATION FOR SPEECH THERAPISTS

An individual seeking certification to serve as a speech therapist may either meet the requirements set forth on pages 57-61 of this bulletin, or may choose to meet certification requirements in the following manner:

> Present to the Bureau of Teacher Certification, State Department of Education, a statement from the American Speech and Hearing Association, or from the Director of an A.S.H.A. certified training program in which the applicant has completed his or her master's degree, that A.S.H.A. requirements for the Certificate of Clinical Competence in Speech Pathology have been met, with the possible exception of the clinical fellowship year -- which, when excepted, shall be noted on the certificate, with encouragement to the person and the school system that this should be completed.

Certificates issued through this procedure will be restricted, allowing the individual to serve only in a speech therapy capacity, not as a regular classroom teacher.

ACADEMICALLY GIFTED*

To be granted certification, an individual must:

1. Possess a master's degree in an approved program of study in gifted education, which leads to certification, from a regionally accredited institution of higher education

   or

2. Possess a master's degree from a regionally accredited institution of higher education and complete the State approved program in gifted and talented education at a regionally accredited institution of higher education.

Approved programs of study are those determined by regionally accredited institutions of higher education and submitted to the State Department of Education for approval.

Course Content for Approved Programs in Gifted education.

In order for a graduate program of study to be approved by the State Department of Education, it must contain the following minimum requirements:

1. At least 9 semester hours of credit in the teaching area of the program for gifted students in which the teacher is teaching
2. At least one practicum, involving academically gifted students, with a minimum of 200 contact hours
3. At least 12 semester hours of credit involving the following course content areas:
   a. Introduction to Exceptional Children
   b. Characteristics/Study of Gifted Individuals
   c. Curriculum Development for the Gifted
   d. Methods of Teaching the Gifted
   e. Theories of Learning
   f. Interpretation of Assessment Data on the Gifted
   g. Techniques of Counseling the Gifted
   h. Research

   Course titles and course requirements are to be determined by regionally accredited institutions.

Mandatory September 1, 1982

Part VIII

ADMINISTRATORS, SUPERVISORS, AND SPECIAL SERVICE PERSONNEL

****
Requirements for Principal, Supervisor,
*and School Superintendent in effect   *
until September 1, 1982 may be found in
*the 1976 edition of Bulletin 746.   *
****

Elementary School Principal*

A. Hold a valid Type A Louisiana Teaching Certificate for the elementary school.*

B. Have an earned master's degree from a regionally accredited institution of higher education.

C. Have completed 5 or more years of classroom teaching experience at the elementary school level.*

D. Completion of a minimum of 33 semester hours of graduate credit to include: (33 hours include all hours in 1 through 3)

    1. 9 semester hours of educational administration and instructional supervision to include:

        a. Foundations of (Introductory) Educational Administration or Theory of Educational Administration

        b. Elementary School Principalship

        c. Principles of Instructional Supervision in the Elementary School

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    2. 21 semester hours of professional education as follows:

        a. 18 semester hours in professional education to include:

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*Would require 5 years of teaching experience at the elementary school level. Mandatory September 1, 1982.

        1. Educational Research
        2. History or Philosophy of Education
        3. Elementary School Curriculum
        4. School Law
        5. School Finance
        6. School Personnel Administration

    b. 3 semester hours of electives in education administration from:

        1. School-Community Relations
        2. School Facilities
        3. Program Development and Evaluation (in professional education or area/s outside professional education).

3. 3 semester hours from:

    a. Internship in Elementary School Educational Administration (one semester) or

    b. Clinical supervision (practicum) shall be one semester during the first year of service as principal or assistant principal, or

    c. Clinical supervision (practicum) in elementary school administration (one semester).

E. Persons who have met the requirements of Items A through D-1, above may be issued a non-renewable, non-extendable Elementary School Provisional Principal Certificate valid for 3 years.

F. An Elementary Principal endorsement will be added to the standard Type A certificate upon completion of Items A through D-3.

G. Persons holding either Provisional Principal Certificate at the elementary school or secondary school level may serve as principal of a combination elementary-secondary school.

H. Assistant elementary school principals are required to meet the same standards as Elementary School Principals at the Provisional or Permanent levels.

Secondary School Principal *

A. Hold a valid Type A Louisiana Teaching Certificate for the secondary school.*

B. Have an earned master's degree from a regionally accredited institution of higher education.

C. Have completed 5 or more years of classroom teaching experience at the secondary school level.*

D. Completion of a minimum of 33 semester hours of graduate credit to include: (33 hours include all hours in 1 through 3)

1. 9 semester hours of educational administration and instructional supervision to include:

    a. Foundations of (Introductory) Educational Administration or Theory of Educational Administration

    b. Secondary School Principalship

    c. Principles of Instructional Supervision in the Secondary School

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2. 21 semester hours of professional education as follows:

    a. 18 semester hours in professional education to include:

        (1) Educational Research
        (2) History or Philosophy of Education
        (3) Secondary School Curriculum
        (4) School Law
        (5) School Finance
        (6) School Personnel Administration

    b. 3 semester hours of electives in education administration from:

        (1) School-Community Relations
        (2) School Facilities

*Would require 5 years of teaching experience at the secondary or middle school level. Mandatory September 1, 1982.

(3) Program Development and Evaluation (in professional education or area/s outside professional education)

3. 3 semester hours from:

   a. Internship in Secondary School Educational Administration (one semester)

   b. Clinical supervision (practicum) shall be one semester during the first year of service as principal or assistant principal, or

   c. Clinical supervision (practicum) in secondary school administration (one semester)

E. Persons who have met the requirements of Items A through D-1, above may be issued a non-renewable, non-extendable Secondary School Provisional Principal Certificate valid for 3 years.

F. A Secondary School Principal endorsement will be added to the standard Type A certificate upon completion of Items A through D-3.

G. Persons holding either provisional Principal Certificates at the elementary school or secondary school level may serve as principal of a combination elementary-secondary school.

H. Assistant secondary school principals are required to meet the same standards as Secondary School Principals at the Provisional or Permanent levels.

Parish or City School Supervisor of Instruction*

A. Hold a valid Type A Louisiana Teaching Certificate.**

B. Hold an earned master's degree from a regionally accredited institution of higher education.

C. Have completed a minimum of 33 semester hours of graduate credit to include:

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*This title will apply to all persons, regardless of title, who serve as a supervisor of instruction.

**Would require 5 years of teaching experience. Mandatory September 1, 1982.

1. 15 semester hours in Educational Administration and Supervision to include:
    a. Foundations and Theory of Educational Administration
    b. Principles of Instructional Supervision (6 semester hours)
    c. Curriculum: 3 semester hours must be at the elementary school level and 3 semester hours at the secondary school level.

- -

2. 15 semester hours of professional education to include:
    a. Educational Research
    b. History or Philosophy of Education
    c. School Law
    d. 6 semester hours of electives from: Instructional Evaluation, Statistics, Testing and Measurement, Learning Theory, or Program Development and Evaluation (in professional education or area/s outside professional education).
3. 3 semester hours to be selected from: Practicum in Instructional Supervision or Internship in Instructional Supervision. Internship or clinical experience in elementary or secondary school administration may be substituted for this requirement.

D. Persons who have met the requirements of Items A through C-1c may be issued a non-renewable, non-extendable Supervisor of Instruction provisional certificate valid for 3 years.

E. Persons who have met the requirements of Items A through C-3 may be endorsed as Parish or City School Supervisor of Instruction on their standard Type A teaching certificate.

Parish or City School Superintendent

A. Hold a valid Type A Louisiana Teaching Certificate.*

B. Experience: Have had 5 years of successful school experience (state, parish, or city) as superintendent, assistant superintendent, supervisor of instruction, or principal in a state-approved system, or experience certified as equivalent to any of these by the Board of Elementary and Secondary Education.

C. Hold an earned master's degree from a regionally-accredited institution of higher education.

D. Have completed 48 semester hours of graduate credit, to include:

1. 30 semester hours in educational administration and supervision of instruction to include:

    a. Foundations of (Introductory) Educational Administration or Theory of Educational Administration

    b. School Law

    c. Principles of Instructional Supervision (Elementary or Secondary)

    d. School Community Relations

    e. Principalship (Secondary or Elementary School)

    f. School Finance

    g. 12 semester hours of electives in educational administration and instructional supervision from: School Facilities; School Personnel Administration; Group Dynamics; Office and Business Management; Clinical Supervision or Internship or Practicum in Educational Administration or Instructional Supervision, Program Development and Evaluation (in professional education or area/s outside professional education).

2. 12 semester hours in professional education to include:

    a. 3 semester hours of Educational Research

    b. 3 semester hours of History or Philosophy of Education

*Would require 5 years of teaching experience. Mandatory September 1, 1982.

c. 6 semester hours of curriculum (3 semester hours at the elementary level and 3 semester hours at the secondary school level).

3. 6 semester hours of electives from cognate fields outside professional education related to educational administration and supervision in business, political science, psychology, sociology, or speech.

E. Assistant Superintendents are required to meet the same standards as superintendents.

Supervisor of Child Welfare and Attendance and/or Visiting Teacher

The applicant must hold a valid Type A Louisiana teaching certificate.

The applicant must hold a master's degree from a regionally accredited institution including 12 semester hours of professional education as follows:

Principles of guidance and counseling, 3 semester hours
Supervision of child welfare and attendance
  and/or visiting teacher work, 3 semester hours
Professional electives, 3 semester hours

The graduate training must also include an additional 12 semester hours in:

Psychology, 3 semester hours
Sociology, 3 semester hours
Social Welfare, 6 semester hours

Social Workers licensed under Act 706 of the 1972 Louisiana Legislature shall be certified as Visiting Teachers.

Supervisor of Student Teaching

The applicant must hold a valid Louisiana certificate based upon a baccalaureate college degree authorizing him to teach in the field of his supervisory assignment.

The applicant must hold a valid Type B Louisiana certificate.

The applicant must hold a master's degree from a regionally accredited institution, and present 3 semester hours in the supervision of student teaching.

Supervisor of School Libraries

The applicant must hold a valid Type A Louisiana certificate authorizing school library service.

The applicant must have had at least 5 years of successful experience as a school librarian.

The applicant must hold a master's degree in library science from a regionally accredited institution, including 12 semester hours of graduate training in library science in addition to the minimum of 21 semester hours of undergraduate credit in library science.

Supervisor of Parish or City Materials and/or Media Centers

The applicant must hold a valid Type A Louisiana certificate, and an advanced degree from a regionally accredited institution.

Included in or beyond the advanced degree program of study must be 15 semester hours of graduate course work in non-book media including:

1. Utilization of audiovisual materials, 3 semester hours
2. Media design and production, 3 semester hours
3. Administration of media programs, 3 semester hours
4. Electives from courses such as photography, educational television, programmed instruction, media research, advanced production techniques, and communication theory, 6 semester hours

Guidance Counselors

A. Counselor in Elementary Schools

1. Provisional Counselor in Elementary Schools - (Authorization valid for 5 years and not renewable)

   The applicant must hold a valid Louisiana Elementary Certificate and must have completed 3 years of successful experience at the elementary level.

   The applicant must hold a Master's Degree in Guidance and Counseling from a regionally accredited institution or a Master's Degree with the equivalent hours and courses required for a Master's Degree in Guidance and Counseling. The graduate training must include a total of 21 semester hours of professional courses distributed so that at least one course will be taken in each of the seven basic areas listed below except that students who have taken a course in Principles and Administration of Guidance at the undergraduate level will not be held accountable for it at the graduate level:

   a. Principles and Administration of Elementary School Guidance

   b. Analysis of the Elementary School Pupil

   c. Counseling Theory and Practice

   d. Orientation to the World of Work

   e. Group Processes in the Elementary School

   f. Elementary Guidance Practicum

   g. Child Growth and Development

      Requests for certification must be accompanied by a recommendation from the institution where the individual has completed the above requirements if the Master's Degree held is not in Guidance and/or Counseling.

2. Permanent Endorsement - Counselor in Elementary Schools

   A permanent endorsement may be added when 9 semester hours of graduate courses are completed from the classifications below in 3 a-i.

5. Professional Counselor in Elementary Schools (Optional)

This is granted only to counselors having permanent endorsement certification upon completion of 21 semester hours of graduate work as specified below:

Hours may be selected from any of the following general classifications with no more than 9 semester hours selected from any one classification and at least 3 semester hours from classification h.

a. Human Growth and Development - Psychological, sociological and physiological approaches to development including normal and abnormal human behavior, personality, and learning theory.

b. Social and Cultural Foundations - Studies of changes in ethnic groups, sub-cultures, women, sexism, urban and rural societies, leisure time, cultural moves, and population patterns. Includes work in behavioral sciences, economics, and political science.

c. The Helping Relationship - Includes studies of counseling theory, consultation theory, philosophic bases of helping relationship and counselor/client self-awareness and self-understanding.

d. Groups - Includes group theory, types, methods and practices.

e. Career Development - Includes vocational choice theory, occupational and educational information, career decision making, and career development techniques.

f. Appraisal of the Individual - Includes methods, interpretations, and use of individual and group approaches to data gathering and identification of individual differences.

g. Research and Evaluation - Includes statistics, research design, proposal writing, and evaluation of program objectives.

h. Supervised Experiences - Includes supervised counseling practicums and internships.

i. Specialized Studies - Includes specialized knowledge and skills needed to work effectively in the chosen professional setting. May include special education, substance abuse, classroom management.

B. Counselor in Secondary Schools

1. Provisional Counselor in Secondary Schools - (Authorization valid for 5 years and not renewable)

   The applicant must hold a valid Louisiana Secondary Certificate and must have completed 3 years of successful experience at the secondary level or 2 years of successful experience at the secondary level and 1 year of accumulated occupational experience.

   The applicant must hold a Master's Degree in Guidance and Counseling from a regionally accredited institution or a Master's Degree with the equivalent hours and courses required for a Master's Degree in Guidance and Counseling. The graduate training must include a total of 21 semester hours of professional courses distributed so that at least one course will be taken in each of the 7 basic areas listed below except that students who have taken a course in Principles and Administration of Guidance at the undergraduate level will not be held accountable for it at the graduate level:

   a. Principles and Administration of Guidance

   b. Occupational and Educational Information

   c. Analysis of the Individual

   d. Vocational Guidance

   e. Counseling Theory and Practice

   f. Guidance Practicum

   g. Group Processes

   Requests for certification must be accompanied by a recommendation from the institution where the individual has completed the above requirements if the Master's Degree held is not in Guidance and/or Counseling.

2. Permanent Endorsement - Counselor in Secondary Schools

   (Refer to provisions outlined for Permanent Endorsement - Counselor in Elementary Schools, page 71.)

3. Professional Counselor in Secondary Schools (Optional)

   (Refer to provisions outlined for Professional Counselor in Elementary Schools (Optional), page 72.)

Reading Specialist

The applicant must hold a valid Type B Louisiana teaching certificate.

The applicant must hold an advanced degree from a regionally accredited institution.

Included in or beyond the advanced degree of study must be 12 graduate hours of coursework in reading education including:

1.	Foundations or survey of reading instruction........................	3 semester hours
2.	Diagnosis and correction of reading difficulties including a testing/tutorial practicum under the supervision of qualified personnel.....	6 semester hours
3.	Reading in the content areas......	3 semester hours

Reading Specialist Certification will be valid in the teaching and/or supervision areas in which one is certified, i.e., elementary, secondary, etc.

Parish or City School Supervisor/Director of Special Education*

The applicant must:

1. Meet certification requirements for Supervisors of Instruction.

2. Hold generic certification in special education and/or fulfill certification requirements in two areas of exceptionality as specified in Bulletin 746. In lieu of the second area of exceptionality, a person must be certified or hold a license or credential requirements in a related service area as noted in the Regulations of Act 754.

3. Have had 5 years of successful professional experience including both classroom (special education) and administration. For the purpose of this part, special education shall be defined as experience in any of the identified positions recognized by the State Board of Elementary and Secondary Education in Appendix I of the Act 754 Regulations. The classroom experience shall have been as itinerant, resource or self-contained special class teacher as verified on the annual school report.

*This title will apply to all persons, regardless of title, who serve in this capacity.

Special School Principal

The individual must:

1. Meet certification requirements for Elementary and/or Secondary School Principal.
2. Have graduate training in special education including at least one course in administration/supervision of special education, and hold generic certification in special education or must be certified in one or more areas of exceptionalities served by that school.
3. Have had 5 years of successful professional experience including both classroom (special education) and administration.
4. Be required to meet the same certification standards as those required of principals if serving as an assistant principal.

Child Search Coordinator

Child Search Coordinators must be certified or licensed as a teacher, social worker, guidance counselor, or psychologist.

1. Must possess a master's degree
2. Must have at least 6 hours in special education
3. Must have 3 years' experience in the certified or licensed area

After January, 1981, individuals will also be required to have 3 semester hours in human services such as family counseling, counseling parents of the exceptional child, or counseling and guidance, and 3 semester hours in public relations, communications or media.

Persons who were functioning as Child Search Coordinators prior to September 1, 1979 are not bound by these requirements provided they are recommended for continuation of employment by the parish supervisor of special education and approved by the superintendent of the LEA.

Part IX

ANCILLARY PERSONNEL

REQUIREMENTS AND QUALIFICATIONS FOR ANCILLARY PERSONNEL

An Ancillary Personnel Certificate does not authorize the holder to perform any services in the school systems of Louisiana other than those specifically stated on the certificate.

Child Nutrition Program Supervisor

A. Basic Requirement:

The applicant must have a master's degree in Home Economics, Institutional Management, Nutrition, Dietetics, Business Administration, Food Technology or Public Health Nutrition from a regionally accredited institution of higher education.

B. Requirements in Areas of Specialty:

1. Food Service

   a. A minimum of 3 years of successful experience in home economics education or quantity food service management.

   b. A minimum of 21 semester hours, of which 6 semester hours must be in nutrition (related to humans) and 3 semester hours in quantity food preparation. The remaining 12 semester hours must be presented in course credit in at least four of the following subject matter areas:

      Quantity food purchasing
      Organization and management
      Quantity food service equipment and layout
      Accounting
      Statistics
      Microbiology
      Food Science or Technology

2. Nutrition

   a. A minimum of 3 years of successful experience in teaching, nutrition education, public health nutrition, clinical or administrative dietetics, cooperative extension, or food service management.

b. Coursework, including graduate and undergraduate semester hours, shall include the following:

Nutrition - 18 semester hours (at least 6 hours in nutrition (related to humans), remaining 12 semester hours may include nutrition, physiology, biochemistry, microbiology or bacteriology).

Foods - 9 semester hours.

Statistics, Research Methodology or Evaluative Techniques - 3 semester hours.

A minimum of 12 semester hours must be presented in course credit in at least two of the following subject matter areas:

(1) Quantity Food Preparation or Quantity Cookery
(2) Child or Adolescent Psychology
(3) Communication and Speech
(4) Educational Materials and/or Methods
(5) Personnel or Institutional Management

C. Provisional Child Nutrition Program Supervisors

A special provisional certificate may be issued to an individual employed as Acting Child Nutrition Program Supervisor. This certificate will be valid for 1 year and renewable each year thereafter upon presentation of 6 semester hours of applicable credit toward completion of all requirements for permanent certification as a Child Nutrition Program Supervisor.

Special provisional certificates shall be issued only to persons with a baccalaureate or master's degree in Home Economics, Institutional Management, Nutrition, Dietetics, Business Administration, Food Technology or Public Health Nutrition from a regionally accredited institution of higher education. This certificate does not authorize the holder to perform any services in the school system of Louisiana other than Acting Child Nutrition Program Supervisor.

School Nurse

Type C - Valid for 3 years; not renewable

Applicant must:

1. Hold current license as a registered professional nurse in the State of Louisiana;
2. Have a minimum of 2 years' experience as a registered nurse.

Type B - Valid for 5 years; renewable upon completion of 6 semester hours of nursing, school nursing, education or other health related subjects

Applicant must:

1. Hold current license as a registered professional nurse in the State of Louisiana;
2. Have a minimum of 3 years' experience as a Type C School Nurse.
3. Have completed at least 6 semester hours of nursing, school nursing, education or other health related subjects from a regionally accredited college or university.

Type A - Valid for life for continuous service

Applicant must:

1. Hold current license as a registered professional nurse in the State of Louisiana, and have a baccalaureate degree from a regionally accredited college or university;
2. Have a minimum of 5 years' experience as a certified (Type B) school nurse.

School Psychological Assistants

ENTRY MASTER'S LEVEL

LEVEL E: School Psychological Assistant I: (3 years, non-renewable)

A. Certification requirements:

1. Master's degree in Psychology, Educational Psychology, or School Psychology of 30 or more graduate semester hours from a regionally accredited college or university.

2. Course work at the graduate level must include:

   a. 6 semester hours in Diagnostic Individual Tests and Measurements. This must include experience in the administration of individual intelligence tests.

   b. A minimum total of 15 semester hours including course work in at least three of the following six general areas:

      1. Developmental Psychology
      2. Educational Psychology or the Psychology of Learning
      3. Theory and Construction of Tests or Statistical Methods
      4. Behavior Modification, Motivation, Counseling, or Intervention
      5. Personality, Abnormal Psychology, or Psychodiagnostic Techniques
      6. Psychology of Exceptionality -e.g. of the Mentally Retarded, of the Gifted and Talented, of the Learning Disabled, or of the Emotionally Disturbed.

3. 6 semester hours of supervised practicum or equivalent supervised experience.

INTERMEDIATE MASTER'S LEVEL

LEVEL D: School Psychological Assistant II: (3 years, renewable upon verification of 12 semester hours from areas specified under LEVEL E - beyond the 42 hours required for the initial certificate or 12 hours since the last renewal.)

A. Certification requirements:

1. Meet requirements of LEVEL E.

2. Show evidence of 12 additional graduate semester hours in the areas specified under LEVEL E from a regionally accredited college or university.

3. Have at least 2 years of supervised experience in the delivery of psychological services in an appropriate setting.

ADVANCED MASTER'S LEVEL

LEVEL C: School Psychological Assistant III: (3 years, renewable)

A. Certification requirements:

1. Meet requirements of LEVEL E.
2. Show evidence of 30 additional (to LEVEL E for 60 total) graduate semester hours in the areas specified under LEVEL E from a regionally accredited college or university.
3. Have at least 5 years of supervised experience in the delivery of psychological services in an appropriate setting.

School Psychological Assistants III may assist the Certified (LEVEL A) School Psychologist in the supervision of School Psychological Assistants I and II.

School Psychologists

LICENSE-ELIGIBLE PSYCHOLOGIST LEVEL

LEVEL B: School Psychologist: (3 years, non-renewable. Loss of applicant status with Louisiana State Board of Examiners of Psychologists results in immediate suspension of certification.)

A. Certification Requirements:

1. Doctoral degree in psychology with a major in School, Educational, Clinical, Counseling, or Developmental Psychology.
2. Applicant Status for Licensure in Psychology in Louisiana.
3. Graduate curriculum must include course work requirements of LEVEL E.

LICENSED PSYCHOLOGIST LEVEL

LEVEL A: School Psychologist: (3 years, renewable. Revocation or suspension of license as Psychologist in Louisiana automatically and immediately suspends certificate.)

A. Certification Requirements:

1. Licensure as a Psychologist in Louisiana.
2. Registration and verification of specialty competence with Louisiana State Board of Examiners of Psychologists in School, Educational, Clinical, Counseling, or Developmental Psychology.
3. Two years of appropriate experience in rendering psychological services.
4. Graduate curriculum must include course work requirements of LEVEL E.

NOTE: Supervisory requirements for each level of certification of school psychologists are available at the Department of Education, Bureau of Teacher Certification, upon request.

Artists

Certification requirements for persons with demonstrated records of achievement in the arts are as follows:

1. There must be a written request indicating that the person will be employed once the certification is granted.

2. There must be substantive evidence of artistic and/or creative accomplishment over an extended period of time.

3. There must be some evidence of substantial professional recognition.

4. The person holding such certification is not eligible for tenure.

5. Ancillary certification for artists must be renewed either annually or at time of reemployment.

Qualified Examiners for Special Education

(Required by Act 754 of 1977)

NOTE: Persons serving on multidisciplinary teams who have Competent Authority Numbers may continue to serve in this capacity.

Assessment Teacher*

1. A minimum of master's degree in Elementary or Secondary Education, Special Education, Early Childhood or Child Development.
2. A minimum of a Type B teaching certificate with at least one year classroom teaching experience in a properly certified area of special education.
3. Certification in at least two areas of special education, one of which is Learning Disabilities, in accordance with the requirements of the State Board of Elementary and Secondary Education, or a generic certification with specialization in one area at the master's level.
4. Six semester hours in diagnosis and remediation of reading problems, 3 semester hours of which may be undergraduate coursework. (Secondary majors must have 3 semester hours in foundations of reading in addition to this requirement.)
5. A minimum of the following graduate level courses:
    a. Three semester hours in applied learning theory.
    b. Three semester hours in behavioral intervention strategies, including systematic behavioral assessment. (This course must include 25 child contact hours.)
    c. Three semester hours in consulting teacher strategies.
    d. Three semester hours in precision assessment and diagnostic/prescriptive strategies.

e. Three semester hours in test theory.

f. Six semester hours in educational diagnosis and a supervised internship to include 100 child contact clock hours. (These courses must include the administration, scoring and interpretation of norm-referenced and criterion-referenced individual educational tests and implications for educational intervention through the development of the individualized assessment/intervention plan.)

*Effective for all individuals applying for assessment teacher certification on or after September, 1980. An individual may function as an assessment teacher under a plan of professional development approved by the Division of Special Educational Services until September, 1982.

Speech Pathologist

Provisional Certificate in Speech Pathology - (Valid for 3 years, nonrenewable)
Master's degree in speech pathology or equivalent as specified on pages 57-61. Must work under supervision of a speech pathologist.

Qualified - (Valid provided the holder maintains current Louisiana licensure)
Licensed Speech Pathologist
OR
Type B or Type A Louisiana Certificate as a Speech, Language, and Hearing Specialist under the new certification requirements.

Audiologist

Provisional Certificate in Audiology - (Valid for 3 years, nonrenewable)

Master's degree in audiology or equivalent as specified in R.S. 37:2651 et. seq. Must work under supervision of a licensed audiologist.

Qualified - (Valid provided the holder maintains current Louisiana licensure as an Audiologist)
Licensed Audiologist

School Psychologist

Provisional - (Valid for 3 years, nonrenewable)
Level B Certificate as specified on page 80.

Qualified
Level A Certificate as specified on pages 80-81.

Social Worker

Provisional Certificate in School Social Work - (Valid for 3 years, nonrenewable)
Qualifies holder to begin pursuit of 2 years' work experience necessary to take examination for licensure under Act 706.

A. Graduate of an accredited social work program with a master's degree plus field experience in the social work practice settings listed below and an approved plan for a minimum of one hour per week supervision by a social worker licensed under Act 706.

OR

B. Graduate of an accredited social work program with a master's degree with a minimum of 3 hours per week supervision for the first 6 months of employment. Must work under supervision of a licensed Social Worker qualified as below. The field experience and plan of supervision are to be approved by the Louisiana State Board of Certified Social Work Examiners.

Qualified School Social Worker - (Valid provided the holder maintains current licensure as a Social Worker)

1. Licensure in accordance with Act 706 of the 1972 Legislature.

AND

2. Experience

   a. Work experience in one or more of the following social work practice settings within the past five years:

      (1) School Setting
      (2) Mental Health Clinic
      (3) Psychiatric Hospital
      (4) Family Service/Community Service Agency where psychiatric consultation was available to agency staff.

(5) Child Service Agency
(6) Medical Social Services where social services were delivered to families and children.
(7) Private practice which is clinical in nature and delivered to adults, children, and families.

OR

b. Graduate Social Worker field experience in the above social work practice settings plus 2 years' work experience in any social work practice setting. The field experience is to be judged by the Louisiana State Board of Certified Social Work Examiners.

Educational Consultant*

1. A minimum of master's degree in education, Special Education, Early Childhood or Child Development.

2. Certification in at least two areas of special education in accordance with the requirements of the State Board of Elementary and Secondary Education.

3. A minimum of a Type B teaching certificate with at least 1 year classroom teaching experience in a properly certified area of special education.

4. Three semester hours in diagnosis and remediation of reading problems which may be undergraduate coursework. (Secondary Education majors must have 3 semester hours in foundations of reading in addition to this requirement.)

5. A minimum of the following graduate level courses.

   a. Applied learning theory........... 3 semester hours

   b. Test Theory and Educational Diagnosis........................ 3 semester hours
   (These courses must include the administration, scoring, and interpretation of standardized individual educational tests and implications for educational intervention through the development of the individualized educational program.)

*Mandatory requirement effective for all individuals beginning their college training on or after the beginning of the fall semester, 1980.

c. Supervised practicum in Educational Diagnosis which must include 100 child contact clock hours.......... 3 semester hours

d. Diagnostic-Prescriptive Teaching... 3 semester hours

Talented (K-12)*

Certification requirements for persons with demonstrated records of achievement in the arts are as follows:

1. There must be a written request indicating that the person will be employed once the certification is granted.

2. There must be substantive evidence of artistic and/or creative accomplishment over an extended period of time. Four years of such accomplishment would be judged commensurate with a bachelor's degree and 6 years of accomplishment would be commensurate with a master's degree; this would entitle the person to the same status as a teacher holding a bachelor's or a master's degree.

3. There must be some evidence of substantial professional recognition as judged by a committee composed of three experts in the area to be credentialed. These committee members will be appointed by the State Superintendent of Education on a 2-year basis.

4. Certification is granted only in the area of the talent being reviewed and is valid only for the period and place of employment.

5. The person holding such certification is not eligible for tenure.

Programs for students in grades K-6 are classified as programs in the area of creativity in visual and performing arts. Comparable programs for students grades 7-12 are classified as visual and performing arts. Therefore, the following areas are proposed for teachers who work with students in the program.

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*Mandatory: September 1, 1982

Grades K-6 Area of Creativity in Visual and Performing Arts

1. Liberal Arts Undergraduate Degree or Arts Education Degree plus Master's Degree in Arts Area (not in Education) or

2. Recognition as a Professional Performing Artist with 4 to 6 years of outstanding performance in the arts field as substantiated by the Artists' Credentials Committee.

3. Experience in working with youngsters in the age bracket for which certification is being awarded.

Grades 7-12

1. Liberal Arts Undergraduate Degree or Arts Education Degree plus Master's Degree in Arts Area (not in Education) or

2. Recognition as a Professional Performing Artist with 4 to 6 years of outstanding performance in the arts as substantiated by the Artists' Credentials Committee.

3. Experience in working with youngsters in the age bracket for which certification is being awarded.

Occupational Therapists Working in the Schools*

Provisional Certification (Valid for 2 years; non-renewable)

1. Must hold a temporary license to practice occupational therapy in the State of Louisiana in compliance with Title 37 of the Louisiana Revised Statutes, Chapter 39, (R.S. 37:3009) as administered by the Board of Medical Examiners.

2. Suspension, revocation, or refusal to renew a temporary license by the Board of Medical Examiners automatically and immediately suspends the certificate.

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*Mandatory September 1, 1981.

Certificate (Valid for 5 years, renewable)

1. Must hold a valid license to practice occupational therapy in the State of Louisiana in compliance with Title 37 of the Louisiana Revised Statutes, Chapter 39 (R.S. 37:3001-3014) as administered by the Board of Medical Examiners.

2. Must have completed 2 years of successful work experience as an occupational therapist with children and have recommendation of employer(s).

3. Suspension, revocation, or refusal to renew a license by the Board of Medical Examiners automatically and immediately suspends the certificate.

Physical Therapists Working in the Schools*

Provisional Certification (Valid for 2 years; non-renewable)

1. Must hold a temporary license to practice physical therapy in compliance with Title 37 of the Louisiana Revised Statutes, Chapter 29, (R.S. 37:2402), as administered by the Louisiana Board of Medical Examiners.

2. Revocation, refusal to renew, or suspension of a temporary physical therapy license automatically and immediately suspends this temporary certification.

Certificate (Valid for 5 years; renewable)

1. Must hold a valid Louisiana license to practice physical therapy in compliance with Title 37 of the Louisiana Revised Statutes, Chapter 29, as administered by the Louisiana Board of Medical Examiners.

2. Must have completed 2 years of successful work as a physical therapist with children and have recommendation of employer(s).

3. Revocation, refusal to renew, or suspension of a license automatically and immediately suspends this certificate.

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*Mandatory September 1, 1981.

Music Therapist Working in the Schools*

1. Successful completion of an accredited Music Therapy Degree program and registration by the National Association of Music Therapy, Inc.

2. Requirements as part of Music Therapy Component of Degree program:

    a. Introduction to the Education of Exceptional Children............. 3 semester hours

    b. Psychology of Exceptional Children.......................... 3 semester hours

    c. Recreational Music

    d. School Music

3. Fifty percent of the pre-clinical and clinical experiences should be directed toward a population of 0 through 21 years of age and be in both institutional and school settings.

4. Suspension, revocation, or refusal to renew a license by the Board of Medical Examiners automatically and immediately suspends the certificate.

Dance Therapist Working in the School*

1. Master's Level:

    a. A Master's Degree in Dance Therapy

    b. Six hours of Special Education

        1. Introduction to the Education of Exceptional Children ..... 3 semester hours

        2. Psychology of Exceptional Children...................... 3 semester hours

    c. Registration by the American Dance Therapy Association

    Bachelor's Level:

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*Mandatory September 1, 1981.

2. Bachelor's Level:

   a. A Bachelor's Degree in Dance Therapy

   b. Six hours of Special Education

      1. Introduction to the Education of Exceptional Children...... 3 semester hours

      2. Psychology of Exceptional Children..................... 3 semester hours

   c. Practicum experience for two semesters in both a clinical and school setting. Fifty percent of the practicum must involve work with persons 0 through 21 years of age.

   d. Registration by the American Dance Therapy Association.

School Art Therapist*

1. Successful completion of an accredited Art Therapy Degree program and registration by the American Art Therapy Association.

2. Requirements as part of the educational program:

   a. Introduction to the Education of Exceptional Children .... 3 semester hours

   b. Psychology of Exceptional Children........................ 3 semester hours

3. Fifty percent of the pre-clinical experience should be directed toward a population of 0 through 21 years of age and be in both institutional and school setting.

4. Suspension, revocation, or refusal to renew registration with the American Art Therapy Association automatically and immediately suspends the certificate.

*Mandatory September 1, 1981.

Recreation Therapist*

A. Master's Level -

1. Successful completion of an accredited Recreation Therapy Degree program and registration with the National Therapeutic Society.

2. Requirements as part of Recreation Therapy Degree Program:

   a. Introduction to the Education of Exceptional Children .... 3 semester hours

   b. Psychology of Exceptional Children........................ 3 semester hours

3. Fifty percent of the pre-clinical and clinical experiences should be directed toward a population of 0 through 21 years of age and be in both institutional and school setting.

B. Bachelor's Level -

1. Successful completion of an accredited Recreation Therapy Degree program and registration with the National Therapeutic Society.

2. Requirements as part of Recreation Therapy Degree Program:

   a. Introduction to the Education of Exceptional Children .... 3 semester hours

   b. Psychology of Exceptional Children......................... 3 semester hours

   c. Fifty percent of the pre-clinical and clinical experiences should be directed toward a population of 0 through 21 years of age and be in both institutional and school setting.

3. Current registration with the National Therapeutic Society with a rating on the level of no lower than Therapeutic Recreation Leader (TRL).

4. Suspension, revocation, or refusal to renew a license by the Board of Medical Examiners automatically and immediately suspends the certificate.

*Mandatory September 1, 1981.

Montessori Teacher Certification

Louisiana Montessori teachers will be certified and issued Louisiana Montessori teaching certificates by the Louisiana State Department of Education according to the following procedures:

1. The Louisiana Montessori Association or its successors, shall submit to the State Department of Education a list of prospective recipients of Louisiana Montessori teaching certificates along with the recommended type of certificate to be issued.

    a. Accompanying the aforementioned list, the Louisiana Montessori Association shall submit a copy of a Montessori diploma indicating completion of a Montessori course of study from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, or (3) St. Nicholas Training Course of London, or any other training institute approved by the Louisiana Montessori Association.

    b. An official college transcript indicating a bachelor's degree must accompany applications for Type "A" certificates.

    c. A letter from the administrative head of a Montessori school to the Louisiana Montessori Association verifying at least one year successful teaching experience is needed for those seeking Type "A" or "B" certificates.

2. Types of Louisiana Montessori teaching certificates issued:

    a. Type "A" Montessori Teaching Certificate - A Type "A" Montessori teacher shall have completed training from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, or (3) St. Nicholas Training Course of London, or any other training institute approved by the Louisiana Montessori Association plus a bachelor's degree from a regionally accredited college or university and one year successful teaching experience in a Montessori school.

b. Type "B" Montessori Teaching Certificate - A Type "B" Montessori teacher shall have completed training from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, or (3) St. Nicholas Training Course of London, or any other training institute approved by the Louisiana Montessori Association plus one year successful teaching experience in a Montessori school.

c. Type "C" Montessori Teaching Certificate - A Type "C" Montessori teacher shall have completed training from one of the following: (1) American Montessori Society, (2) Association Montessori Internationale, or (3) St. Nicholas Training Course of London, or any other training institute approved by the Louisiana Montessori Association.

3. All teacher aides who have earned a bachelor's degree must have an official college transcript on file in the school's office to be available upon request of the visiting committee.

Part X

LOUISIANA STANDARDS FOR STATE CERTIFICATION OF VOCATIONAL-TECHNICAL PERSONNEL (SECONDARY)

Vocational-Technical Certificate. Valid for 1 year.

A Vocational-Technical Certificate is based upon requirements as hereinafter specified. This certificate authorizes employment for day-trade and part-time instructors of vocational-technical school classes. It does not apply to industrial arts. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed by those without a degree, 9 semester hours with a degree, 6 semester hours with an education degree, at which time the Vocational-Technical Certificate shall become permanent.

Special requirements for various personnel are as follows:

1. Secondary Trade and Technical Instructor

    a. Education:

    High school diploma or equivalent (an equivalency test approved by the State Department of Education).

    b. Experience:

    (1) Minimum of at least 4 years of full-time experience in the trade or technical field in which the applicant is to teach. At least 1 year of the above experience must have been served within the past 5 years prior to certification. Evidence of trade competency may be determined by the Trade and Industrial Section of the State Department of Education by a test given through agencies as the State Department may designate.

    (2) Graduates of vocational-technical and trade schools will be given credit for up to 2 years of occupational experience if the training is in the area for which the applicant is applying.

(3) Graduates with a bachelor's degree from a state approved or regionally accredited college or university will be given credit for 2 years of the 4 years of experience as required in b(1) above. The remaining 2 years of work experience in b(1) must be full-time.

(4) The applicant must show, if requested by the State Department of Education, that 1 year of the required years of work experience has been at a level above starting requirements, and that the applicant has progressed in knowledge and skills of the trade commensurate with time employed.

c. When the applicant has met the foregoing requirements listed under Items a and b, a 1-year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree shall earn 9 semester hours on the same basis. Instructors with a degree in education shall earn 6 semester hours on the same basis.

d. The applicant being certified under these requirements may teach trade or technical programs at the secondary level only. To become certified to teach at the post-secondary level, the applicant must meet the requirements of certification for post-secondary instructors.

NOTE:

Teaching experience at the secondary level will not be accepted as work experience toward certification at the post-secondary level.

e. A current license must be held when a state or national license is required.

2. Health Occupations - Practical Nursing and Nurse Aide Instructor

a. Education:

Graduate of professional 3-year diploma nursing school or baccalaureate nursing school with current licensure in Louisiana.

b. Experience:

Minimum of 2 years of occupational experience as a Registered Professional Nurse in the area of Medical-Surgical Nursing in a hospital setting. One year of this experience must have been served within the last 5 years.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a 1-year Vocational-Technical Certificate. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis. Instructors with a degree shall earn 9 semester hours on the same basis.

d. Department Head:

In addition to the foregoing requirements of Items a, b, and c, the applicant shall have had a minimum of 3 years' teaching experience as a certified Practical Nursing instructor in this state.

e. Part-time and Extension:

When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

3. Health Occupations - Related Health Fields (Secondary)

a. Education:

Graduate of approved program in the area in which the applicant is to teach with current state license or national certification where required.

NOTE:

Nutrition Instructors in Practical Nursing programs may meet certification requirements with a degree in Home Economics with a minimum of 12 semester hours in Foods and Nutrition.

b. Experience:

Minimum of 2 years' occupational experience in the area the applicant is to teach. One year of this experience must have been served within the last 5 years.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a 1-year Vocational-Technical Certificate. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis. Instructors with a degree shall earn 9 semester hours on the same basis.

d. Part-time and Extension:

When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

4. Trade and Industrial Cooperative Coordinator (Secondary)

a. Education:

Bachelor's degree from a state approved or regionally accredited college or university. Applicant must have an active VTIE Certificate, having completed the VTIE requirements or being in the process of completing them at the time of application.

b. Experience:

A minimum of 2 years' experience as a Trade and Industrial Education instructor at the secondary or post-secondary level.

c. When the applicant has met the foregoing requirements of a and b, a 1-year Vocational-Technical Certificate as a Cooperative Coordinator at the secondary level, only, will be issued. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 9 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis.

5. Principal or Director of Career Centers Operated by Parish School Systems

Education:

Applicant must be fully certified as a secondary school principal.

LOUISIANA STANDARDS FOR STATE CERTIFICATION OF VOCATIONAL-TECHNICAL PERSONNEL (POST-SECONDARY)

Vocational-Technical Certificate: Valid for 1 year.

A Vocational-Technical Certificate is based upon requirements as hereinafter specified. This certificate authorizes employment for day-trade and part-time instructors of vocational-technical classes. It does not apply to industrial arts. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed by those without a degree, 9 semester hours with a degree, or 6 semester hours with an education degree, at which time the Vocational-Technical Certification shall become permanent.

Special requirements for various personnel are as follows:

1. Director of Regional Vocational-Technical Center

   a. Education:

      (1) General:

      A master's degree from a state approved and regionally accredited college or university. The college or university must be approved for granting higher degrees in the applicant's major field of study.

      (2) Professional:

      Not fewer than 24 semester hours in professional education, 6 of which must be in professional vocational-technical education from an approved vocational-technical teacher training institution. At least 3 semester hours in professional vocational-technical education must be earned each year until a minimum of 6 semester hours is attained. (Applicable only for those without professional vocational-technical education credits.)

   b. Experience:

      (1) Trade:

      At least 2 years of experience as a wage earner in a trade or industrial occupation; or 2 years of experience as a teacher, supervisor or administrator of approved vocational classes at the secondary or post-secondary level.

(2) Teaching:

At least 3 years of successful, full-time teaching experience in the applicant's area(s) of certification, in addition to experience requirements in 1 b(1).

(3) Supervisory or Administrative:

At least 5 years of successful experience as a school administrator or supervisor of approved vocational classes at the secondary or post-secondary level.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

2. Assistant Director of Regional Vocational-Technical Center

a. Education:

(1) General:

Master's degree from a state approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Not fewer than 24 semester hours in professional education, 6 of which must be in professional vocational-technical education from an approved vocational-technical teacher training institution. At least 3 semester hours in professional vocational-technical education must be earned each year until a minimum of 6 semester hours is attained. (Applicable only for those without professional vocational-technical education credits.)

b. Experience:

(1) Trade:

At least 2 years' experience as a wage earner in a trade or industrial occupation, or 2 years' experience as a teacher, supervisor, or administrator of approved vocational classes at the secondary or post-secondary level.

(2) Teaching:

At least 3 years of successful, full-time teaching experience in the applicant's area(s) of certification in addition to experience requirements in 2 b(1).

(3) Supervisory or Administrative:

At least 2 years of successful experience as a school administrator or supervisor of approved vocational classes at the secondary or post-secondary level.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

3. Program Coordinator of Regional Vocational-Technical Center

a. Education:

(1) General:

Master's degree from a state approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Not fewer than 15 semester hours in professional education, 6 of which must be in the area of professional vocational-technical education from an approved vocational-technical teacher training institution.

b. Experience:

(1) Trade:

At least 2 years of experience as a wage earner in the trade or industrial occupation for which the applicant is applying.

(2) Teaching:

At least 3 full years of successful teaching experience in the program area for which the applicant is applying.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate in the program area for which the applicant is applying.

d. A current license must be held when a state or national license is required.

4. Director of a Vocational-Technical School or Curriculum Development and Research Center

a. Education:

(1) General:

Master's degree from a state approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Professional:

Not fewer than 24 semester hours in professional education, 6 of which must be in the area of professional vocational-technical education from an approved vocational-technical teacher training institution. At least 3 semester hours in professional vocational-technical education must be earned each year until a minimum of 6 semester hours is attained. (Applicable only for those without professional vocational-technical education credits.)

b. Experience:

(1) Trade:

At least 2 years of experience as a wage earner in a trade or industrial occupation; or 2 years of experience as a teacher, supervisor, or administrator of approved vocational classes at the secondary or post-secondary level.

(2) At least 3 years of successful, full-time teaching experience, or guidance counseling, in the applicant's area(s) of certification in addition to the experience requirement under 4 b(1).

(3) Supervisory or Administrative:

At least 2 years of successful experience as a school administrator or supervisor of approved vocational-technical classes at the secondary or post-secondary level.

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

5. Assistant Director of a Vocational-Technical School

a. Education:

(1) General:

Master's degree from a state approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

(2) Professional:

Not fewer than 15 semester hours in professional education, 6 of which must be in the area of professional vocational-technical education from an approved vocational-technical teacher training institution. At least 3 semester hours in professional vocational-technical education must be earned each year until a minimum of 6 hours is attained. (Applicable only for those without professional vocational-technical education credits.)

b. Experience:

(1) Trade:

At least 2 years of experience as a wage earner in a trade or industrial occupation; or 2 years of experience as a teacher, supervisor, or administrator of approved vocational classes at the secondary or post-secondary level.

(2) Teaching:

At least 3 years of successful full-time teaching experience, or guidance counseling, in the applicant's area(s) of certification, in addition to the experience requirement in 5 b(1).

c. Shall have a valid Louisiana Teacher's Certificate or Vocational-Technical Certificate at the time of application.

6. Guidance Counselor

a. Education:

The applicant must hold a master's degree from a state approved and regionally accredited institution. The graduate training must include a total of 21 semester hours of professional courses distributed so that at least one course will be taken in each of the seven basic areas listed below, except that students who have taken a course in Principles and Administration of Guidance at the undergraduate level will not be held accountable for it at the graduate level.

(1) Principles and Administration of Guidance
(2) Occupational and Education Information
(3) Analysis of the Individual
(4) Vocational Guidance
(5) Counseling Theory and Practice
(6) Guidance Practicum
(7) Group Processes

b. Experience:

The applicant must have completed 3 years of successful full-time teaching experience at the secondary or post-secondary level in the area(s) for which the applicant is certified, or 1 year of successful full-time teaching experience at the secondary or post-secondary level in the area(s) for which the applicant is certified and 2 years of full-time industrial or business experience.

c. Certification:

The applicant must hold a valid Louisiana Teaching Certificate or Vocational-Technical Certificate at the time of application.

d. An applicant with a bachelor's degree or a master's degree meeting the requirements listed under Items b and c above, and having earned 6 semester hours in guidance as listed under Item a, may be issued authorization to serve as a guidance counselor for 1 year. This authorization is subject to renewal the second year and each year thereafter until all requirements under Item a are met completely. The applicant must complete 6 semester hours each year of the required graduate work listed under Item a.

e. In addition, a 1-year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 9 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis. The 3 semester hours a year are in addition to the 6 required under Item d.

7. Trade Preparatory Instructor, Technical Instructor, Full-Time, Part-Time, Extension, Special Needs

a. Education:

High school diploma or the equivalent (an equivalency test approved by the State Department of Education).

b. Experience:

(1) Minimum of 6 years of experience in the trade or technical field in which the applicant is to teach, at least 2 years of which must be at the journeyman level. One year of the above experience must have been served within the last 3 years prior to certification. Evidence of trade competency may be determined by the Trade and Industrial Section of the State Department of Education by a test given through agencies as the State Department may designate. (Full-time, secondary or post-secondary teaching in the field for which he is applying will satisfy recency clause requirement.)

(2) Graduates of vocational-technical and trade schools will be given credit for 2 years of occupational experience if the training is in the area for which the applicant is applying for certification.

(3) Graduates with a bachelor's degree from a state approved and regionally accredited college or university will be given credit for 4 years of the 6 years of experience as required in 7 b(1). The remaining 2 years of work experience in 7 b(1) must be full-time at the journeyman level in the field for which he is certified.

c. When the applicant has met the foregoing requirements listed unders Items a and b, a 1-year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree shall earn 9 semester hours on the same basis. Instructors with a degree in education shall earn 6 semester hours on the same basis.

d. A current license must be held when a state or national license is required.

e. Part-time and Extension Instructors:

When the applicant has met the foregoing requirements, he or she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

NOTE:

Personal Record Forms and all substantiating information must accompany the request for certification.

f. Department Head:

In addition to the foregoing requirements, the applicant shall have at least 3 years of teaching experience.

8. Related Subjects Instructor

a. Education:

Bachelor's degree from a state approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study.

b. Experience:

Minimum of 2 years of general industrial experience. One year of experience may be teaching in an area in which the applicant is to teach, as math, physics, or drafting.

c. When the applicant has met the foregoing requirements of Items a and b, a 1-year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 9 semester hours has been completed, at which time the

Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis.

d. Extension Related Instructor:

When the applicant has met the foregoing requirements, he or she shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

9. Special Needs Instructor (Remedial Programs)

a. Education:

Bachelor's degree from a state approved or regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. The applicant must have a valid teaching certificate in elementary or secondary grades.

b. Experience:

Minimum of 2 years of teaching experience in the applicant's area(s) of certification.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a 1-year Vocational-Technical Certificate. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 6 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent.

10. Office Occupations Instructor, Special Needs Instructor, Cooperative-Coordinator Instructor, Full-Time or Part-Time

a. Education:

Bachelor's degree from a state approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. Degree may be in business education, business and office occupations, business administration or accounting.

b. Experience:

Minimum of 2 years of occupational experience in the occupational field in which the applicant is to teach. (One of these 2 years may be in the teaching field of business or office occupations.)

c. When the applicant has met the foregoing requirements of Items a and b, a 1-year Vocational-Technical Certificate will be issued. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 9 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis.

d. Part-time Instructors:

When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

e. Department Head:

In addition to the foregoing requirements, the applicant shall have at least 3 years' teaching experience.

11. Office Occupations Extension Instructor for an Area Vocational-Technical School

a. Education:

Bachelor's degree from a state approved or regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. Degree may be in business education, business and office occupations, business administration or accounting. (Office occupations instructors may be exempt contingent upon work experience and background.)

b. Experience:

Minimum of 2 years of occupational experience with an applicable bachelor's degree in the occupational field in which the applicant is to teach. (One of these 2 years may be in the teaching field of business or office occupations.) One year of the above experience must have been served within the last 3 years prior to certification.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required but the applicant shall complete such teacher training courses as may be prescribed by the State Department of Education to improve competencies.

12. Health Occupations - Practical Nursing and Nurse Aide Instructors

a. Education:

Graduate of professional 3-year diploma nursing school or baccalaureate nursing school with current licensure in Louisiana.

b. Experience:

Minimum of 2 years' occupational experience as a Registered Professional Nurse in the area of Medical-Surgical Nursing in a hospital setting. (One year of this experience must have been served within the last 3 years.)

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a 1-year Vocational-Technical Certificate. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis. Instructors with a degree shall earn 9 semester hours on the same basis.

d. Department Head:

In addition to the foregoing requirements of Items a, b and c, the applicant shall have had a minimum of 3 years' teaching experience in this state in the field for which the applicant is certified.

e. Part-time and Extension:

When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

13. Health Occupations - Other Health Fields, Secondary, Post-Secondary, Full-Time, Part-Time and Extension

a. Education:

Graduate of approved program in the area in which the applicant is to teach with current state license or national certification where required.*

NOTE:

Nutrition Instructors in Practical Nursing programs may meet certification requirements with a degree in Home Economics with a minimum of 12 semester hours in Foods and Nutrition.

b. Experience:

Minimum of 2 years of occupational experience in the area the applicant is to teach. One year of this experience must have been served within the last 5 years. (Full-time secondary or post-secondary teaching in the field for which the applicant is applying will satisfy recency clause.)

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a 1-year Vocational-Technical Certificate. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 15 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis. Instructors with a degree shall earn 9 semester hours on the same basis.

d. Part-time and Extension:

When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

14. Distribution and Marketing Coordinator-Instructor and Special Needs Instructor

a. Education:

Bachelor's degree from a state approved and regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. Degree should be in the distribution field or other allied fields.

b. Experience:

Minimum of 2 years of work experience in the occupational field in which the applicant is to teach. (One of these 2 years of work experience may be in the teaching field of distribution.) One of the above 2 years must have been served within the last 3 years prior to certification.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a 1-year Vocational-Technical Certificate. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 9 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis.

15. Distribution and Marketing, Extension or Part-Time Adult Instructor

a. Education:

High school diploma or equivalent (an equivalency test approved by the State Department of Education).

b. Experience:

(1) Six years of experience in distribution, at least 1 of which must have been served within the last 3 years prior to certification. (Full-time, secondary or post-secondary teaching in the field for which the applicant is applying will satisfy recency clause requirement.)

(2) Graduates of area vocational-technical and trade schools will be given credit for 2 years of occupational experience if the training is in the area for which the applicant is applying for certification.

(3) Graduates with a bachelor's degree from a state approved and regionally accredited college or university will be given credit for 4 years of the 6 years of experience in 15 b(1). The remaining 2 years of experience in 15 b(1) must be full-time and in the area to be certified.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses shall not be required, but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

16. Supervisory Training Instructor, Full-Time

a. Education:

Bachelor's degree from a state approved or regionally accredited college or university. The college or university must be approved to grant degrees in the applicant's major field of study. Completion of the prescribed supervisory training course is mandatory.

b. Experience:

A minimum of 2 years of full-time experience.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a 1-year Vocational-Technical Certificate. For renewal of this certificate, at least 3 semester hours in professional vocational education must be earned each year until a minimum of 9 semester hours has been completed, at which time the Vocational-Technical Certificate shall become permanent. Instructors with a degree in education shall earn 6 semester hours on the same basis.

17. Supervisory Training Instructor, Extension or Part-Time

a. Education:

High school diploma or equivalent (an equivalency test approved by the State Department of Education). Completion of a prescribed supervisory training course.

b. Experience:

Minimum of 2 years of work experience, one of which must be at the supervisory level.

c. When the applicant has met the foregoing requirements of Items a and b, the applicant shall be issued a Vocational-Technical Certificate. The professional vocational education courses will not be required but the applicant shall complete such teacher training as may be prescribed by the State Department of Education to improve competencies.

18. Specialized Extension Courses

Teaching certification for Specialized Extension Courses may be issued on the recommendation of the Vocational-Technical Director and the State Department of Education. The certificate shall be issued for 60 hours of class instruction subject to renewal upon request of the director.

19. Curriculum Specialist for a Vocational Curriculum Development and Research Center

Applicants must have a valid vocational-technical and industrial education (VTIE) certificate, plus at least 3 years of teaching experience in a state post-secondary vocational-technical or trade school.

* *

APPROVED VOCATIONAL TEACHER TRAINING INSTITUTIONS

Louisiana State University, Baton Rouge

McNeese State University, Lake Charles

Northwestern State University, Natchitoches

Southern University, Baton Rouge

University of Southwestern Louisiana, Lafayette

Professional courses truly equivalent to those recommended, taken from accredited colleges and universities other than the approved teacher training institutions, may be substituted only if approved by one of the above teacher training institutions.

NOTE:

Professional hours required or acceptable for vocational-technical and trade school personnel certification:

Trade Analysis and Course Planning
Philosophy of Vocational Industrial Education
Methods of Teaching in Vocational Industrial Education
Preparation of Vocational Instruction Materials
Problems in Teaching Vocational Industrial Education
Practice Teaching in Vocational Industrial Education
Shop Management and Safety
Vocational Guidance
History of Industrial Education
Principles of Vocational Industrial Education
Testing in Industrial Education
Visual Aids

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